

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐
(highlight changes)

001

APPLICATION FOR PERMIT TO DRILL				5. MINERAL LEASE NO: ML-48176	6. SURFACE: State
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>				7. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				8. UNIT or CA AGREEMENT NAME:	
2. NAME OF OPERATOR: XTO ENERGY INC.				9. WELL NAME and NUMBER: State of Utah 17-8-20-22	
3. ADDRESS OF OPERATOR: 2700 Farmington Ave. B CITY Farmington STATE NM ZIP 87401			PHONE NUMBER: (505) 324-1090	10. FIELD AND POOL, OR WILDCAT: Buzzard Bench, Ferron Sand	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 2026' FNL x 1992' FWL 495665X 39.330980 AT PROPOSED PRODUCING ZONE: 4353299Y -111.050294				11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW 20 17S 8E S	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: Approx. 4.5 miles northwest of Huntington, Utah				12. COUNTY: Emery	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) Approx 1750'		16. NUMBER OF ACRES IN LEASE: 1,120.00		17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 160	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) Approx 3400' (Chandler 16-20)		19. PROPOSED DEPTH: 4,125		20. BOND DESCRIPTION:	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 6703' GR		22. APPROXIMATE DATE WORK WILL START: 7/10/2005		23. ESTIMATED DURATION: 2 Weeks	

24. PROPOSED CASING AND CEMENTING PROGRAM							
SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT			SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT		
12 1/4"	8 5/8"	J-55	24#	300	Class G	+/- 200 sacks	1.18-1.16 15.6-15.8
7 7/8"	5 1/1"	J-55	15.5#	4,125	Class G	+/- 150 sacks	1.62 14.2

25. ATTACHMENTS	
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:	
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER	<input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

NAME (PLEASE PRINT) KYLA VAUGHAN TITLE Regulatory Compliance Tech
SIGNATURE Kyla Vaughan DATE 6/2/05

(This space for State use only)

API NUMBER ASSIGNED: 43-015-30623

APPROVAL:

Approved by the
Utah Division of
Oil, Gas and Mining
Date: 06-15-05
By: [Signature]

Township 17 South

Range 8 East

(S89°58'E - 2638.02')

(S89°54'W - 2632.08')

N89°41'26"E - 2619.21'

N89°36'11"E - 2632.10'

N00°33'23"W - 2613.23'

(N00°01'W)

1991.94'

2025.52'

UTM
E - 4353310
N - 495709

STATE OF UTAH
#17-8-20-22
ELEV. 6719.0'

20

(N89°54'W - 5281.32')

Legend

- Drill Hole Location
- ⊙ Brass Cap (Found)
- Brass Cap (Searched for, but not found)
- △ Rock Pile
- () GLO
- GPS Measured

NOTES:

1. UTM and Latitude / Longitude Coordinates are derived using a GPS Pathfinder and are shown in NAD 27 Datum.

LAT / LONG
39°19'51.874" N
111°02'59.229" W

Location:

The well location was determined using a Trimble 4700 GPS survey grade unit.

Basis of Bearing:

The Basis of Bearing is GPS Measured.

GLO Bearing:

The Bearings indicated are per the recorded plat obtained from the U.S. Land Office.

Basis of Elevation:

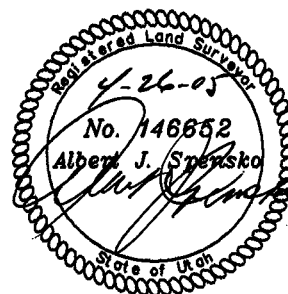
Basis of Elevation of 6192.0' being at the Northwest Section corner of Section 10, Township 17 South, Range 8 East, Salt Lake Base & Meridian, as shown on the Red Point Quadrangle 7.5 Minute Series Map.

Description of Location:

Proposed Drill Hole located in the SE1/4 NW1/4 of Section 20, T17S, R8E, S.L.B.&M., being 2025.52' South and 1991.94' East from the Northwest Corner of Section 20, T17S, R8E, Salt Lake Base & Meridian.

Surveyor's Certificate:

I, Albert J. Spensko, a Registered Professional Land Surveyor, holding Certificate 146652 State of Utah, do hereby certify that the information on this drawing is a true and accurate survey based on data of record and was conducted under my personal direction and supervision as shown hereon.



GRAPHIC SCALE

0 500' 1000'
(IN FEET)
1 inch = 1000 ft.



TALON RESOURCES, INC.

195 North 100 West P.O. Box 1230
Huntington, Utah 84528
Phone (435) 687-5310 Fax (435) 687-5311
E-Mail talonectv.net



State of Utah #17-8-20-22
Section 20, T17S, R8E, S.L.B.&M.
Emery County, Utah

Drawn By: N. BUTKOVICH	Checked By: L.W.J./A.J.S.
Drawing No. A-1	Date: 4/25/05
	Scale: 1" = 1000'
Sheet 1 of 4	Job No. 1728

Application for Permit to Drill

Company: **XTO Energy Inc.** Well No. **State of Utah 17-8-20-22**Location: **Sec. 20, T17S, R08E** Lease No. **ML - 48176**

All operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR § 3100 & 43 CFR § 3160), Onshore Oil and Gas Orders, the approved plan of operations and the conditions of approval. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

A. DRILLING PROGRAM**1. Surface Formation and Estimated Formation Tops:****Blue Gate Shale Member of the Mancos Shale (surface)****Ungraded Ground Elevation: 6,719.0'**

Formation	Sub-Sea	Well Depth
Top of Upper Ferron SS	3048'	3655'
Top of Ferron Coal	3028'	3675'
Bottom of Ferron Coal	2878'	3825'
Top of Lower Ferron SS	2878'	3825'
Total Depth of Well	2594'	4125'

2. Estimated Depth at Which Oil, Gas, Water or Other Mineral Bearing Zones are Expected to be Encountered**Depth/Formation****Expected Oil Zones: No known oil zones will be penetrated****Expected Gas Zones: Gas bearing sandstones and coals will be penetrated from 3,655' to 3,825' KB.****Expected Water Zones: No known (aquifer) water zones will be penetrated. The gas bearing sandstones and coals may contain in-situ water.****Expected Mineral Zones: No known mineral zones will be penetrated.**

All fresh water and prospectively valuable minerals encountered during drilling will be recorded by depth and will be cased and cemented. When possible, water flow rates will be measured and samples will be taken and analyzed with the results being submitted to BLM. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment -include schematics of the BOP and choke manifold, and describe testing procedures: **See the attached BOP and Choke Manifold Schematic attached to this permit.**

BOP systems will be consistent with API RP 53 and Onshore Oil and Gas Order No. 2. Pressure tests of the surface casing and all BOP equipment potentially subject to pressure will be conducted before drilling the surface casing shoe. Blowout preventer controls will be installed prior to drilling the surface casing shoe and will remain in use until the well is completed or abandoned. Ram preventers shall be inspected and operated each trip (no more than once a day is necessary), and annular preventers shall be inspected and operated weekly to ensure good mechanical working order. These inspections shall be recorded in the drilling log and in the daily drilling report.

4. Casing Program and Auxiliary Equipment -include casing size, weight, grade, thread and coupling, setting depth and condition (new or acceptably reconditioned):

Hole size	Setting Depth	Size (OD)	Weight, Grade, Jt	Condition
12-1/4"	±300'	8-5/8"	24#, J-55, ST&C	N
7-7/8"	±4,125	5-1/2"	15.5#, J-55, ST&C	N

5. Cement -include the cement type, density, yield, additives and amount used in setting each casing string. Also include the anticipated cement fill-up. If stage cementing, describe techniques:

Surface Casing: ±200* sacks Class "G" (or equivalent) type cement with additives (typically LCM & accelerators) mixed at 15.6 – 15.8 ppg & 1.18 – 1.16 cuft/sx.

Surface casing shall be cemented back to surface. Centralizers shall be run, at a minimum, on the bottom three joints of each casing string.

*** Cement volumes for permitting are calculated at 100% over gage hole. Actual cement volumes are calculated based on hole conditions during drilling and other factors. Actual cement volumes delivered to location range from 100% (minimum) to 300-400% over gage hole volume. Typically, an additional 200 sx of neat cement is also available, on location, for top out. If cement fails to circulate to surface or falls back from the surface, the well will be topped out using neat cement (meeting the above specifications) as necessary.**

Production Casing: ±150* sacks Class "G" (or equivalent) type cement with additives (typically LCM, extenders, dispersant, thixotropic, fluid loss) mixed at 14.2 ppg & 1.62 cuft/sx.

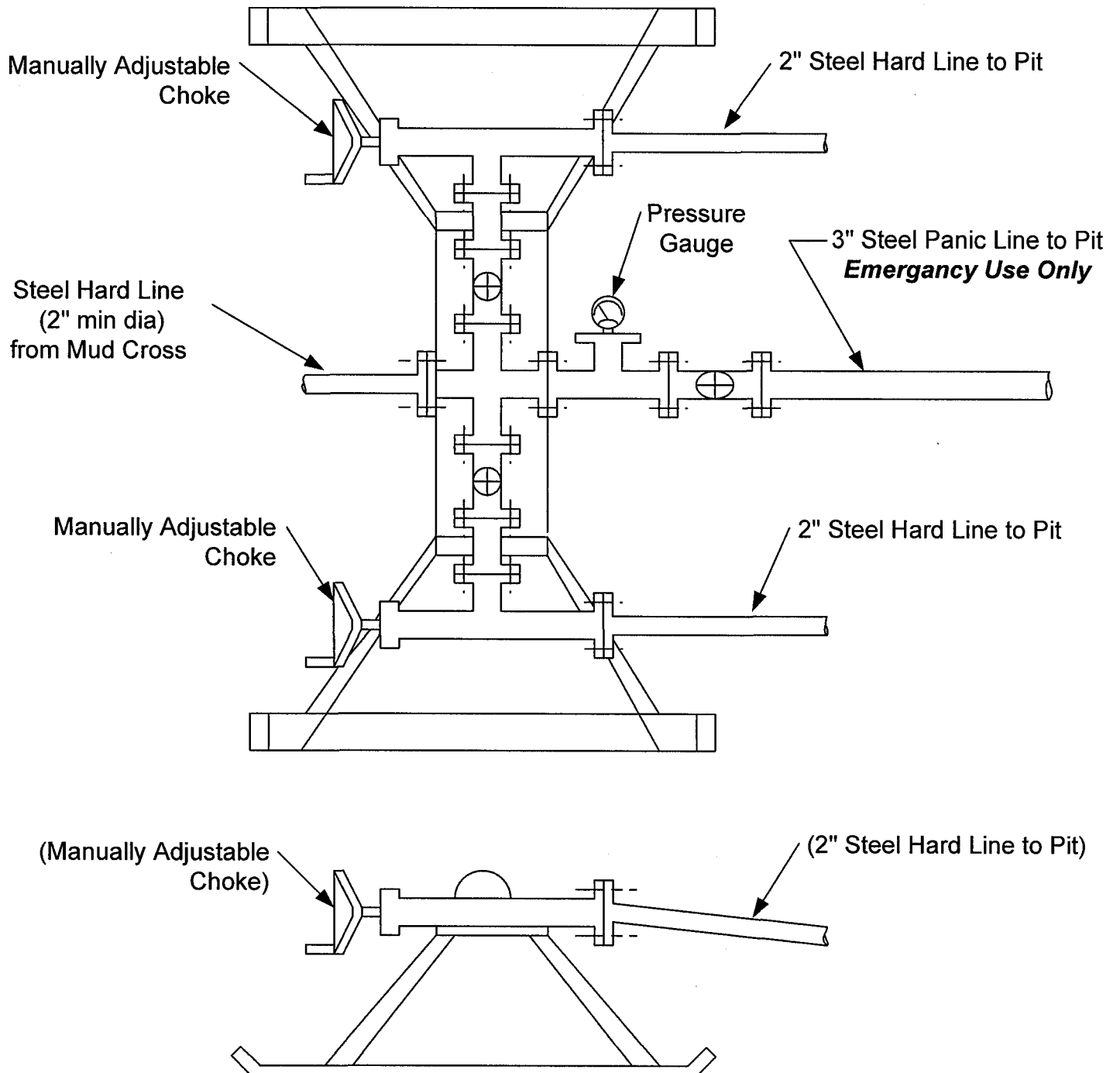
Production casing will be cemented from TD to 500' above the top of the Upper Ferron Sandstone (as indicated by the geological top on the est. formation top's table).

*** The volume shown is 50% over the gage hole volume calculated from TD to 500' above the top of the Ferron Sandstone. The actual volume will be obtained for the caliper log plus 50% excess from the actual well TD to 500' over the top of the**

CHOKE MANIFOLD SCHEMATIC FOR DRILLING OPERATIONS CLASS 1 (2M) NORMAL PRESSURE

1. Stake all lines from choke manifold to pit.
2. Pressure test choke manifold after installation.
3. Pressure test manifold at the same time with the BOP Stack. Test manifold to the same test pressures.

TESTING PROCEDURE



BOP SCHEMATIC FOR DRILLING OPERATIONS CLASS 1 (2M) NORMAL PRESSURE

TESTING PROCEDURE

1. Test BOP after installation:

Pressure test BOP to 200-300
psig (low pressure) for 5 min.

Test BOP to Working Press or
to 70% internal yield of surf csg
(10 min).

2. Test operation of (both) rams on every trip.

3. Check and record Accumulator pressure on every tour.

4. Re-pressure test BOP stack after changing out rams.

5. Have kelly cock valve with handle available.

6. Have safety valve and subs to fit all sizes of drill string.

ROTATING HEAD
(OPTIONAL)

FILL UP LINE

FLOW LINE
TO PIT

PIPE
RAMS

BLIND
RAMS

KILL LINE
2" dia min.

TO CHOKE
MANIFOLD
2" dia min.

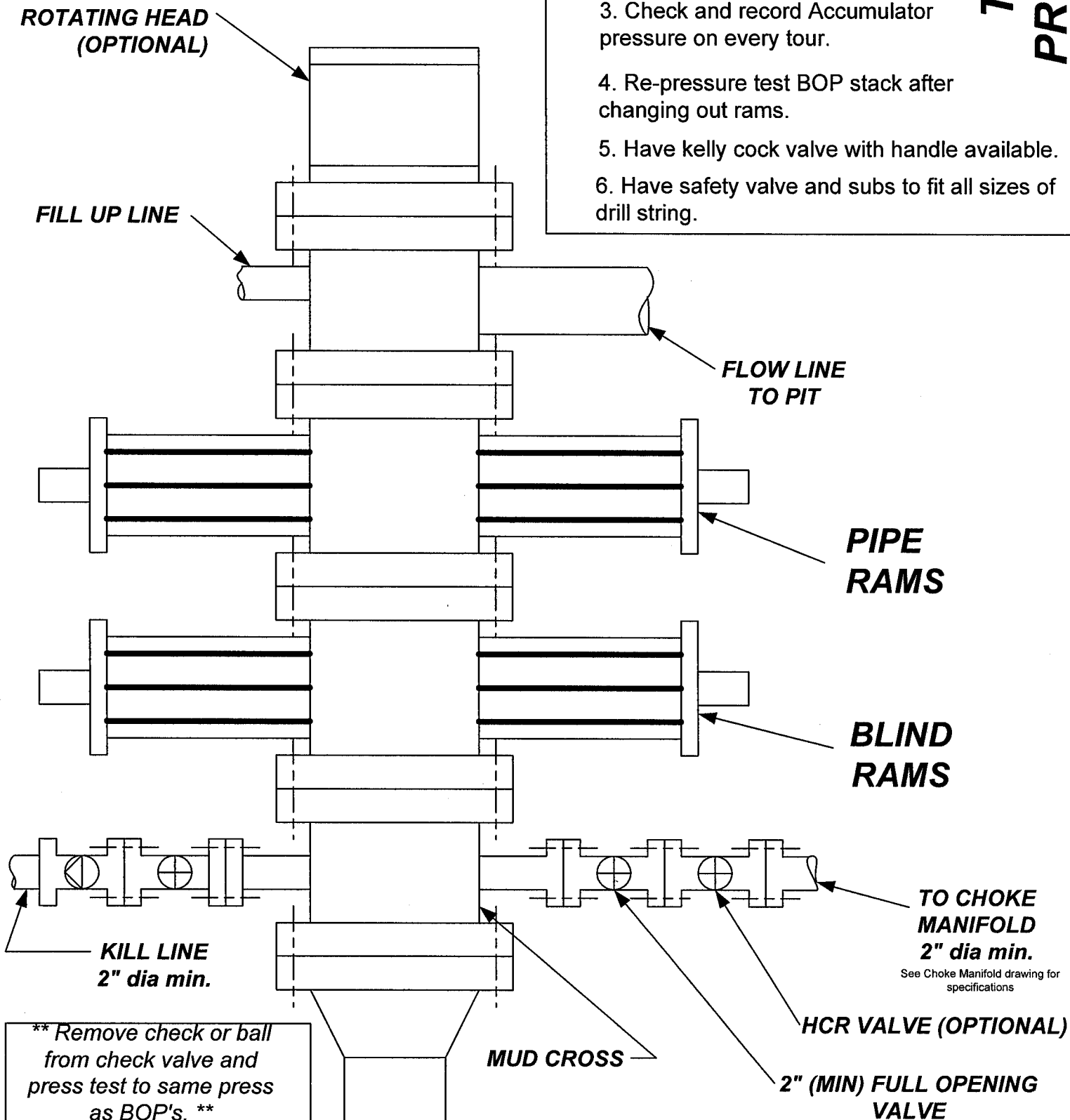
See Choke Manifold drawing for
specifications

HCR VALVE (OPTIONAL)

2" (MIN) FULL OPENING
VALVE

MUD CROSS

** Remove check or ball
from check valve and
press test to same press
as BOP's. **



Ferron Sandstone as shown on the actual log.

6. Mud Program and Circulating Medium -include mud components and weights. When air drilling, also include: length and location of blooie line; description of the auto igniter; description of the deduster equipment; and amounts, types and characteristics of stand-by mud:

Interval	Mud Type	Mud Weight	Viscosity
0' – 300'	Air	n/a	n/a
300' – TD	Air	n/a	n/a

The blooie line will be approx 100' in length and will extend in a straight line from below the rotating head as indicated in the BOP schematic. An automatic spark-type igniter will be affixed to the end of the blooie line and set to provide a continuous spark to ignite and burn any produced hydrocarbons and or gases. Dedusting, if necessary, will be accomplished with a small pump, waterline and spray nipple affixed near the end of the blooie line to provide a continuous spray of water. It is not planned to have any standby fluid on location, however if it is necessary to fill the hole with fluid, produced Ferron coal water is readily available and can be trucked to location as needed.

In the event the hole gets wet while drilling, either mist or produced Ferron coal water will be used as a circulating medium. In the event that produced Ferron coal water will not be adequate for mixing mud or is unusable for drilling, fresh water will be purchased, from town, and trucked to location.

Due to potential for contamination of usable quality water aquifers, chromates are banned from Federal leases.

Sufficient mud materials will be stored on location to maintain well control and combat lost circulation problems that might reasonable be expected.

7. Coring, Logging and Testing Program:

No cores or drill stem tests are planned for this well.

The well will be open hole logged with a triple combo logging suite consisting of array induction (if wet), compensated neutron, density, GR, caliper, SP (if wet) and Pe.

Initial opening of drill stem test tools will be restricted to daylight hours.

8. Abnormal Conditions, Bottom Hole Pressures and Potential Hazards -include anticipated bottomhole pressure and/or pressure gradient. Also list anticipated lost circulation zones, abnormal temperature zones and possible hydrogen sulfide bearing zones:

The maximum anticipated BHP gradient in any of the zones to be penetrated should be 8.33 ppg (fresh water). Lost circulation is a potential hazard in the Ferron coal section in the event the hole gets wet and water/mud must be used as the circulating medium.

No abnormal pressure, temperatures or dangerous gases (H₂S) are anticipated.

9. Any Other Aspects of this Proposal that should be Addressed: **None**

B. THIRTEEN POINT SURFACE USE PLAN

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.

1. Existing Roads:

- a. Proposed route to location: **See Exhibit "A".**
- b. Location of proposed well in relation to town or other reference point:
The well location is approx 4.5 miles northwest of Huntington, Utah.
- c. Contact the County Road Department for use of county roads. The use of Emery County roads will require an encroachment permit from the Emery County Road Department.
- d. Plans for improvement and/or maintenance of existing roads: **None**
- e. Other:

2. Planned Access Roads:

- a. Location (centerline): **Starting from a point along and existing road in the SENW of sec 20, T17S, R08E.**
- b. Length of new access to be constructed: **Approx 12,715' of new access will be constructed. See Exhibit "B".**
- c. Length of existing roads to be upgraded: **There is no existing access.**
- d. Maximum total disturbed width: **Typically 60' (max)**
- e. Maximum travel surface width: **25' or less**
- f. Maximum grades: **Maximum grades will not exceed 10% after construction.**
- g. Turnouts: **No turnouts are planned at this time.**
- h. Surface materials: **Only native materials will be used during construction. If necessary, gravel or rock may be purchased and used to improve road conditions and travel.**
- i. Drainage (crowning, ditching, culverts, etc): **Roads will be crowned and bar ditches will be located along either side. 18-24" dia culverts will be installed as necessary.**
- j. Cattleguards: **No cattle guards are planned at this time. Cattle guards will be specified in the stipulations if necessary.**
- k. Length of new and/or existing roads which lie outside the lease or unit boundary for which a BLM/state/fee right-of-way is required: **None**

I. Other:

Surface disturbance and vehicular travel will be limited to the approved location and access road.

If a right-of-way is necessary, no surface disturbing activities shall take place on the subject right-of-way until the associated APD is approved. The holder will adhere to conditions of approval in the Surface Use Program of the approved APD, relevant to any right-of-way facilities.

If a right-of-way is secured, boundary adjustments in the lease or unit shall automatically amend this right-of-way to include that portion of the facility no longer contained within the lease or unit. In the event of an automatic amendment to this right-of-way grant, the prior on-lease/unit conditions of approval of this facility will not be affected even though they would now apply to facilities outside of the lease/unit as a result of a boundary adjustment. Rental fees, if appropriate shall be recalculated based on the conditions of this grant and the regulations in effect at the time of an automatic amendment.

If at any time the facilities located on public lands authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change) the BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental, or other financial obligations determined by the BLM.

If the well is productive, the access road will be rehabilitated or brought to Resource (Class III) Road Standards within 60 days of dismantling the rig. If upgraded, the access road must be maintained at these standards until the well is properly abandoned. If this time frame cannot be met, the Field Office Manager will be notified so that temporary drainage control can be installed along the access road.

3. Location of Existing Wells -on a map, show the location of all water, injection, disposal, producing and drilling wells within a one mile radius of the proposed well, and describe the status of each: **See Exhibit "C"**
4. Location of Production Facilities:
 - a. On-site facilities: **Typical on-site facilities will consist of a wellhead, flow lines, artificial lifting system (pumping unit), wellhead compression, gas/water separator (2 phase), gas measurement and water measurement equipment, and a heated enclosure/building for weather and environmental protection.**
 - b. Off-site facilities: **Off-site facilities are located at the CDP station and typically include compression, processing, separation, tanks, pits, electronics, produced water disposal (SWD well) and gas measurement (sales meter).**
 - c. Pipelines: **The well will be produced into both a gas gathering pipeline and a produced water pipeline. The pipelines will be installed side by side in the same ROW traveling along the proposed access road and will be tied into the existing pipeline (gas/water) system already in place. See Exhibit "B" for the proposed pipeline route.**

- d. **Power lines: A 3-Phase Power line will be laid along side the gas gathering pipeline and the water pipeline.**

All permanent (in place for six months or longer) structures constructed or installed (including oil well pumping units) will be painted a flat, nonreflective color to match the standard environmental colors, as determined by the Rocky Mountain Five-State Interagency Committee. All facilities will be painted within six months of installation. Facilities required by comply with the Occupational Safety and Health Act (OSHA) may be excluded. Colors will be as follows:

All site security guidelines identified in 43 CFR § 3162.7-5 and Onshore Oil and Gas Order No. 3 shall be followed, if applicable.

If a gas meter run, for sales, is constructed on location, it will be located on lease within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and will be buried downstream of the meter until it leaves the pad. Meter runs will be housed and/or fenced as necessary. The gas meter shall be calibrated prior to first sales and shall be calibrated quarterly thereafter. All gas production and measurement shall comply with the provisions of 43 CFR § 3162.7, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3, if applicable.

If a tank battery is constructed on this lease, it will be surrounded by a berm of sufficient capacity to contain 1½ times the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All oil production and measurement shall conform to the provisions of 43 CFR § 3162.7 and Onshore Oil and Gas Order No. 4, if applicable.

Production facilities on location may include a lined or unlined produced water pit as specified in Onshore Oil and Gas Order No. 7. If water is produced from the well, an application in conformance with Order No. 7 must be submitted, if applicable.

5. Location and Type of Water Supply:

All water needed for drilling purposes will be obtained from (describe location and/or show on a map): **All water required for drilling will typically be obtained and purchased from a local municipal water supply. If possible, currently produced coal well water may also be used after receiving the necessary permits and permission, if necessary. Water will be trucked to location by a third party trucking company who specializes in water hauling.**

Water obtained on private land, or land administered by another agency, will require approval from the owner or agency for use of the land.

6. Source of Construction Material:

Pad construction material will be obtained from (if the source is Federally owned, show location on a map): **All construction material will be purchased from private landowners or from a commercial gravel/materials pit.**

The use of materials under BLM jurisdiction will conform to 43 CFR § 3610.2-3, if applicable.

7. Methods of Handling Waste Disposal:

Describe the methods and locations proposed for safe containment and disposal of waste material, e.g. cuttings, produced water, garbage, sewage, chemicals, etc.

The reserve pit will typically be lined with a synthetic material, ± 12 mils in thickness.

The reserve pit will be located along the edge and within the boundaries of the designated wellpad and the walls of this pit will be sloped at no greater than 2 to 1.

The reserve pit shall be located in cut material, with at least 50% of the pit volume being below original ground level. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. As soon as the reserve pit has dried, all areas not needed for production will be rehabilitated.

Trash must be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations.

8. Ancillary Facilities: **No ancillary facilities will be required during the drilling or completion of the well.**

9. Well Site Layout -depict the pit, rig, cut and fill, topsoil, etc. on a plat with a scale of at least 1"=50'. **See Exhibit "D" & "E".**

All wells, whether drilling, producing, suspended, or abandoned, will be identified in accordance with 43 CFR § 3162.6.

Access to the well pad will be from the: **Southeast**

The blooie line will be located: **at least 100 feet from the well head.**

To minimize the amount of fugitive dust and spray escaping from the blooie pit, the following blooie line deflection method will be employed: **Water Injection**

10. Plans for Restoration of the Surface:

The top 6 inches of topsoil material will be removed from the location and stockpiled separately on: **Adjacent Land**

Topsoil along the access road will be reserved in place adjacent to the road.

Within 30-45 days after completion of well, all equipment that is not necessary for production shall be removed.

The reserve pit and that portion of the location not needed for production will be reclaimed 90-120 days after completion of the well.

Before any dirt work to restore the location takes place, the reserve pit must be ready for burial.

All road surfacing will be removed prior to the rehabilitation of roads.

Reclaimed roads will have the berms and cuts reduced and will be closed to vehicle use.

All disturbed areas will be recontoured to replicate the natural slope.

The stockpiled topsoil will be evenly distributed over the disturbed area.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled between September and November, or at a time specified by the BLM and or state. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.

The following seed mixture will be used: **As specified in the conditions of approval.**

If necessary, an abandonment marker will be one of the following, as specified by BLM:

- 1) at least four feet above ground level,
- 2) at restored ground level, or
- 3) below ground level.

In any case the marker shall be inscribed with the following: operator name, lease number, well name and surveyed description (township, range, section and either quarter-quarter or footages).

Additional requirements: **None**

11. Surface and Mineral Ownership: **Both the surface and the minerals are owned by the State of Utah.**

12. Other Information:

- a. Archeological Concerns: **There are no archeological concerns that the operator is aware of at this time.**

The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the BLM Field Office. Within five (5) working days, the BLM will inform the operator as to:

- whether the materials appear eligible for the National Register of Historic Places;
- the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
- a time frame for the BLM to complete an expedited review under 36 CFR § 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the BLM are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the BLM will assume

responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The BLM will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the BLM that the required mitigation has been completed, the operator will then be allowed to resume construction.

- b. Threatened and Endangered Species Concerns: **None**
- c. Wildlife Seasonal Restrictions: **Current wildlife restrictions and closure dates are specified in the BLM's Environmental Impact Statement.**
- d. Off Location Geophysical Testing: **None**
- e. Drainage crossings that require additional State or Federal approval: **None**
- f. Other:

13. Lessee's or Operator's Representative and Certification

Representative:

Name: **Jeffrey W. Patton**

Title: **Drilling Engineer**

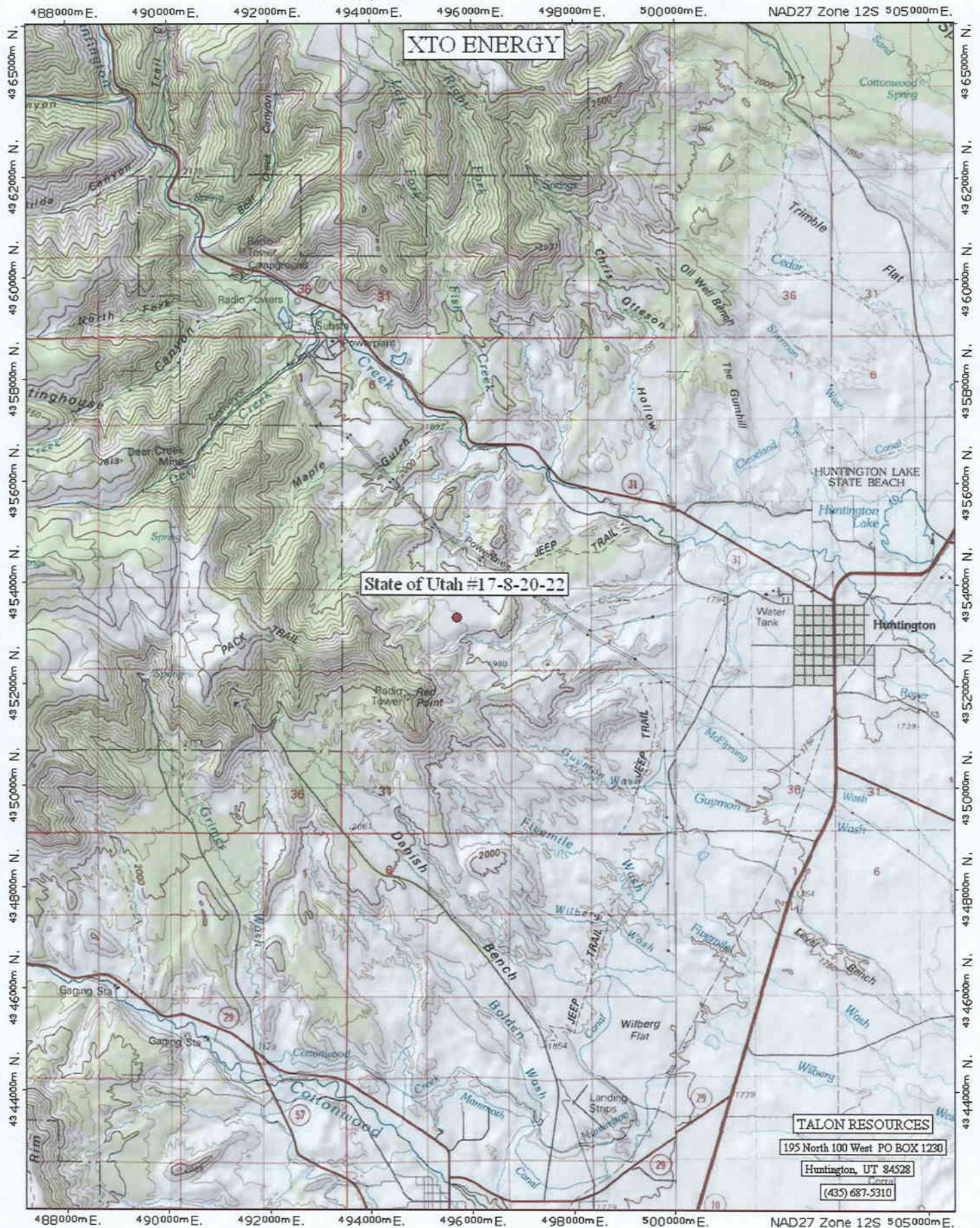
Address: **2700 Farmington Ave, Ste 1 , Bldg K
Farmington, NM 87410**

Phone No.: **(505) 324-1090**

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by **XTO Energy Inc.** and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operations conducted on that portion of the leased lands associated with this application, with bond coverage being provided by **XTO Energy Inc.** This statement is subject to the provisions of 18 U.S.C. § 1001 for the filing of a false statement.

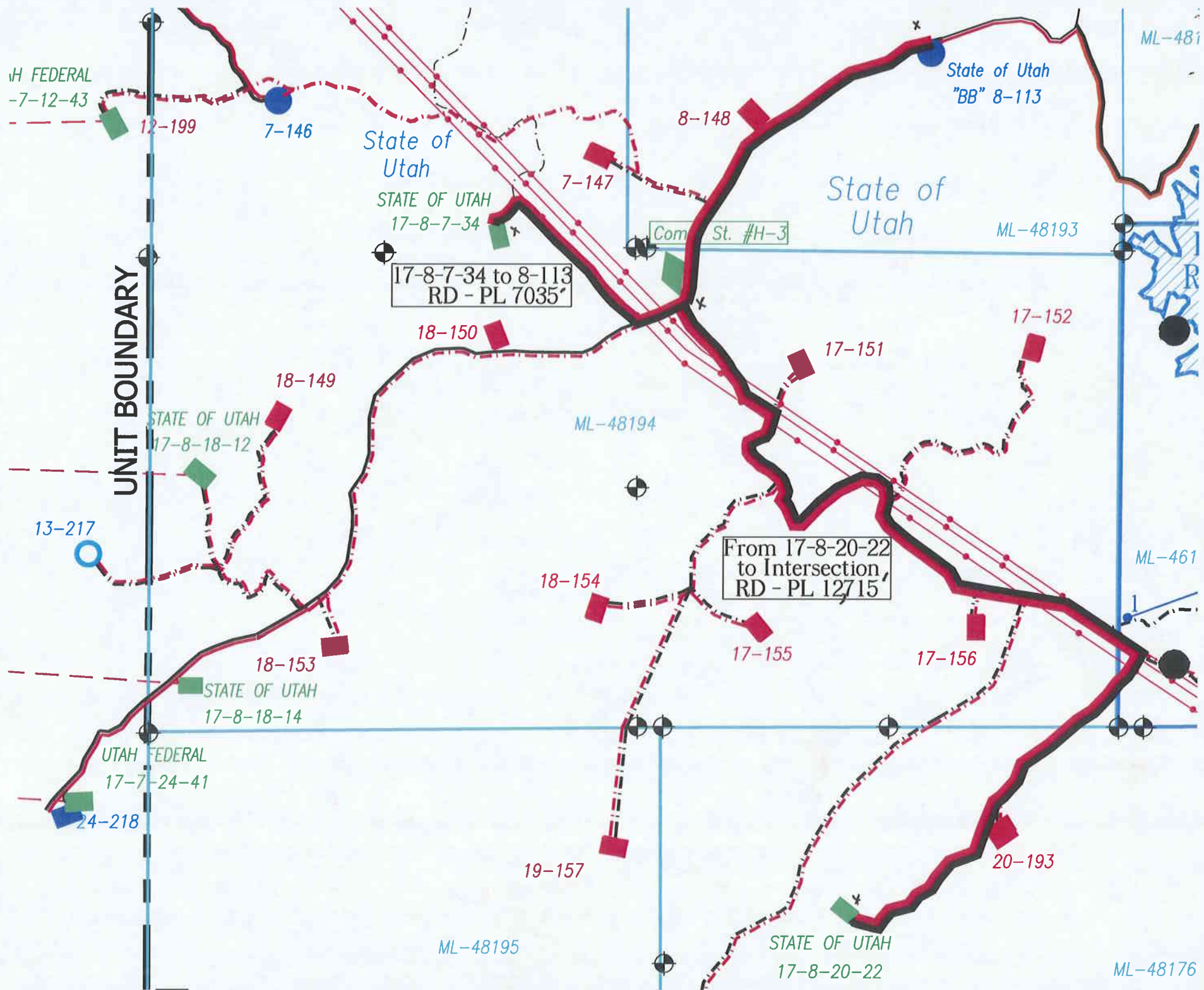
Kyla Vaughan for Jeff Patton
Signature
Drilling Engineer
Date 6/2/05

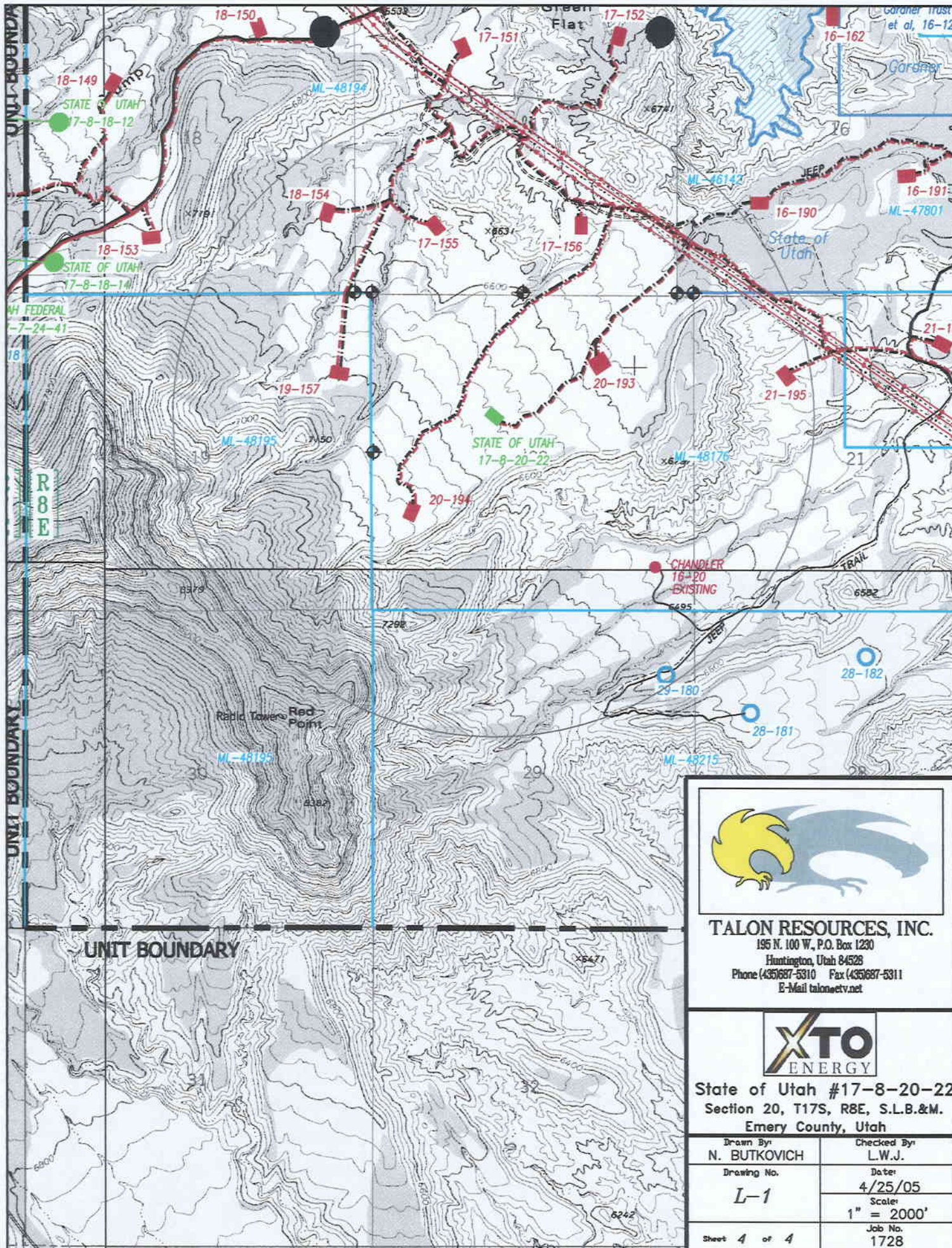


TN MN
12°

0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 miles
 0 1 2 3 4 5 km
 Map created with TOPOI® ©2003 National Geographic (www.nationalgeographic.com/topo)

EXHIBIT A





TALON RESOURCES, INC.

195 N. 100 W., P.O. Box 1230
Huntington, Utah 84528
Phone (435)687-5310 Fax (435)687-5311
E-Mail talon@netv.net

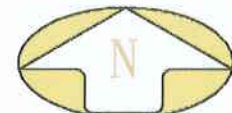
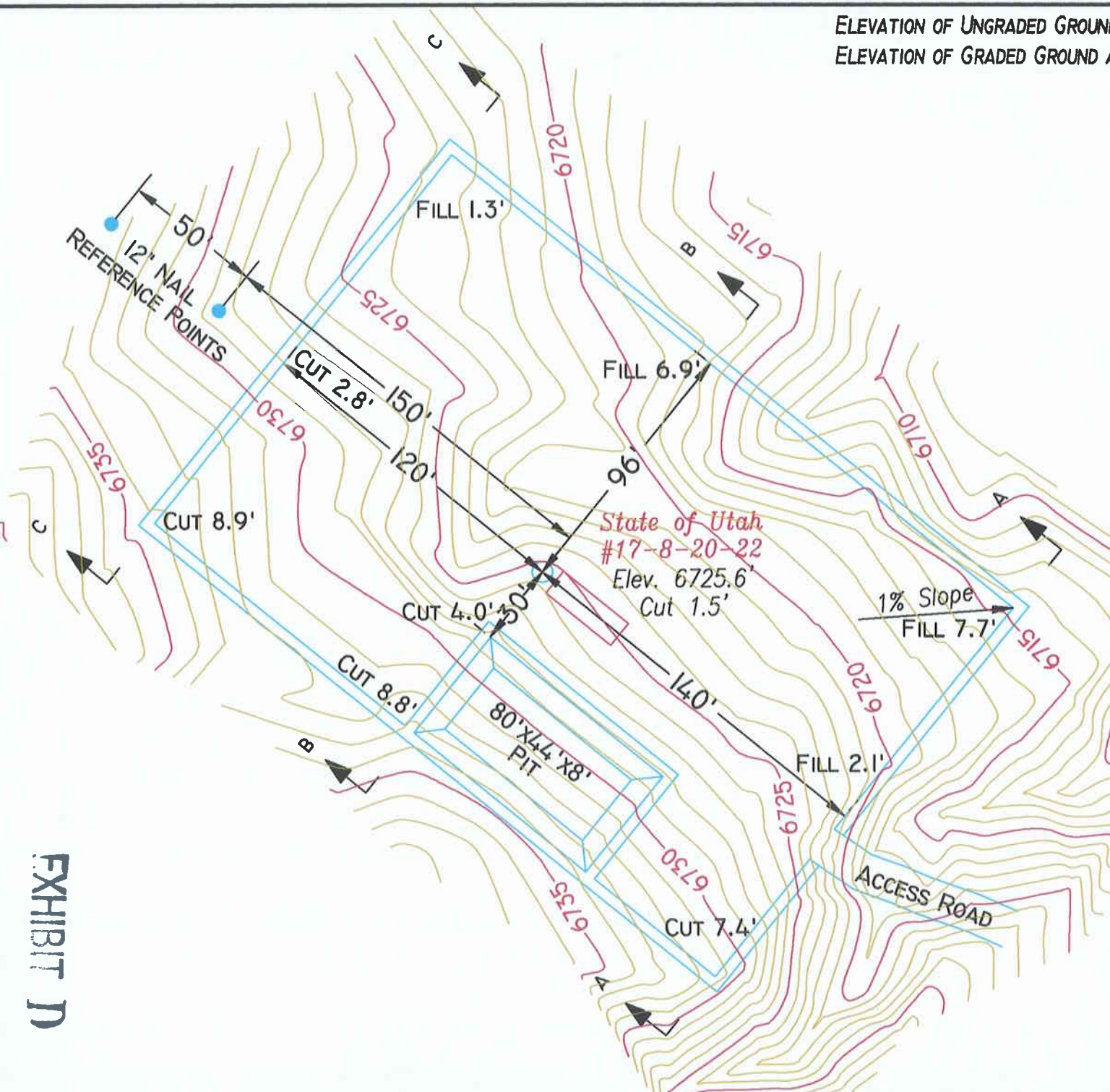


State of Utah #17-8-20-22
Section 20, T17S, R8E, S.L.B.&M.
Emery County, Utah

Drawn By: N. BUTKOVICH	Checked By: L.W.J.
Drawing No. L-1	Date: 4/25/05
	Scale: 1" = 2000'
Sheet 4 of 4	Job No. 1728

EXHIBIT C

ELEVATION OF UNGRADED GROUND AT LOCATION STAKE = 6725.6'
 ELEVATION OF GRADED GROUND AT LOCATION STAKE = 6724.1'



TALON RESOURCES, INC.
 195 North 100 West P.O. Box 1230
 Huntington, Utah 84528
 Phone (435) 687-5310 Fax (435) 687-5311
 E-Mail talon@tvt.net



LOCATION LAYOUT
 Section 20, T17S, R8E, S.L.B.&M.
 State of Utah #17-8-20-22

Drawn By: N. BUTKOVICH	Checked By: L.W.J.
Drawing No. A-2	Date: 4/25/05
	Scale: 1" = 50'
Sheet 2 of 4	Job No. 1728

EXHIBIT D

1"=10'
X-Section
Scale
1"=40'

PRECONSTRUCTION
GRADE

VIEW C-C

LOCATION
STAKE

SLOPE = 1 1/2 : 1
(EXCEPT PIT)
PIT SLOPE = 1 ; 1

VIEW B-B

FINAL
GRADE

VIEW A-A



TALON RESOURCES, INC.

195 North 100 West P.O. Box 1230
Huntington, Utah 84528

Phone (435)687-5310 Fax (435)687-5311
E-Mail taloneetv.net



TYPICAL CROSS SECTION
Section 20, T17S, R8E, S.L.B.&M.
State of Utah #17-8-20-22

Drawn By:
N. BUTKOVICH

Checked By:
L.W.J.

Drawing No.

Date:
4/25/05

C-1

Scale:
1" = 40'

Sheet 3 of 4

Job No.
1728

EXHIBIT E

APPROXIMATE YARDAGES

CUT
(6")TOPSOIL STRIPPING = 820 Cu. Yds.
REMAINING LOCATION = 4,040 Cu. Yds.
(INCLUDING TOPSOIL STRIPPING)
TOTAL CUT (INCLUDING PIT) = 4,910 Cu. Yds.
TOTAL FILL = 3,365 Cu. Yds.

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 06/06/2005

API NO. ASSIGNED: 43-015-30623

WELL NAME: ST OF UT 17-8-20-22

OPERATOR: XTO ENERGY INC (N2615)

CONTACT: KYLA VAUGHAN

PHONE NUMBER: 505-324-1090

PROPOSED LOCATION:

SENW 20 170S 080E

SURFACE: 2026 FNL 1992 FWL

BOTTOM: 2026 FNL 1992 FWL

EMERY

BUZZARD BENCH (132)

LEASE TYPE: 3 - State

LEASE NUMBER: ML-48176

SURFACE OWNER: 3 - State

PROPOSED FORMATION: FRSD

COALBED METHANE WELL? YES

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering	DW	7/8/05
Geology		
Surface		

LATITUDE: 39.33098

LONGITUDE: -111.0503

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[] Ind[] Sta[] Fee[]
(No. 104312762)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. MUNICIPAL)
☒ RDCC Review (Y/N)
(Date:)
☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

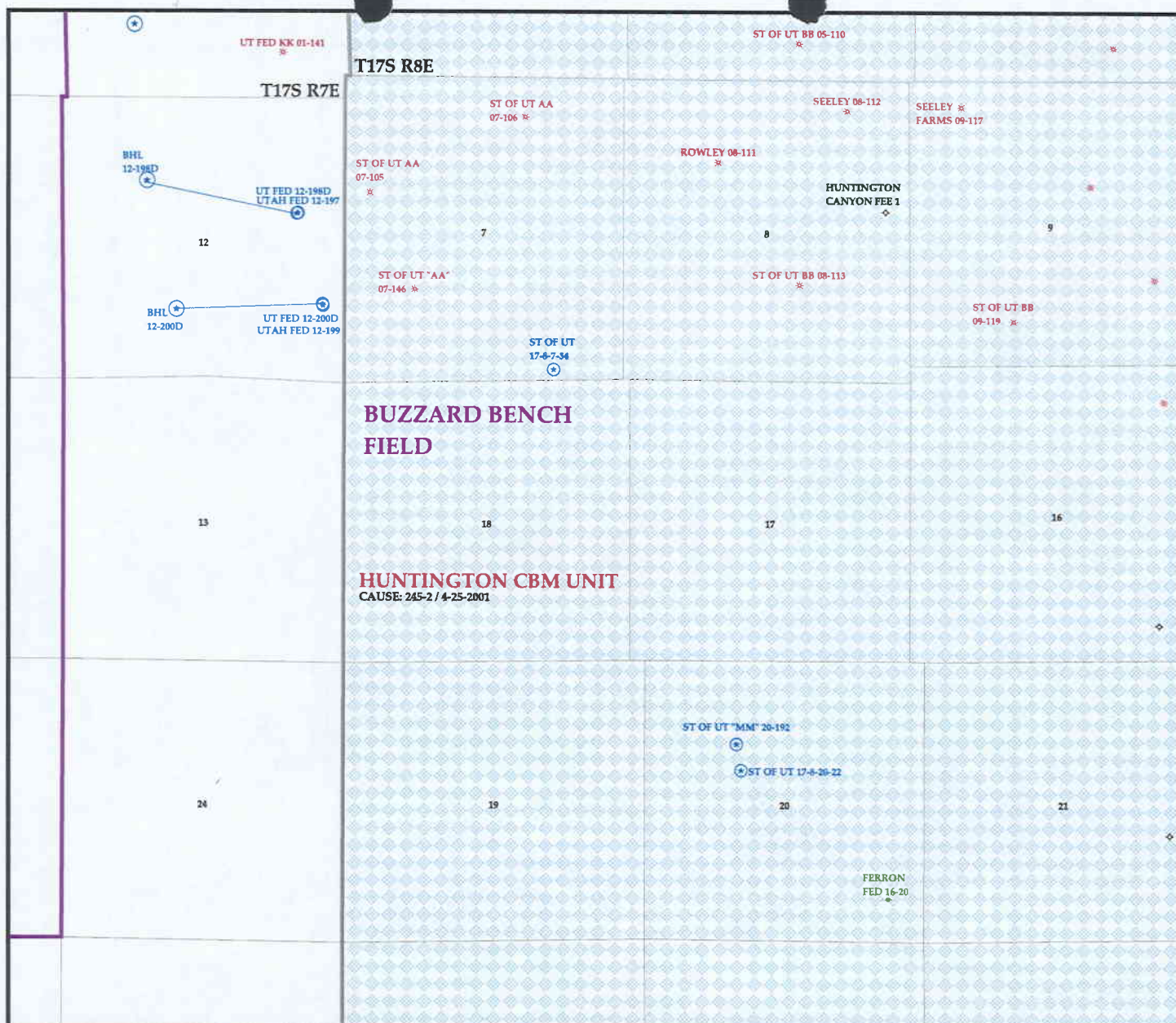
___ R649-2-3.
Unit HUNTINGTON CBM
___ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
___ R649-3-3. Exception
☒ Drilling Unit
Board Cause No: 245.2
Eff Date: 4-25-2001
Siting: Suspend General Siting
___ R649-3-11. Directional Drill

COMMENTS:

Needs Permit (06-28-05)

STIPULATIONS:

1- STATEMENT OF BASIS



OPERATOR: XTO ENERGY INC (N2615)

SEC: 7 & 20 T. 17S R. 8E

FIELD: BUZZARD BENCH (132)

COUNTY: EMERY

CAUSE: 245-2 / 4-25-2001

Wells

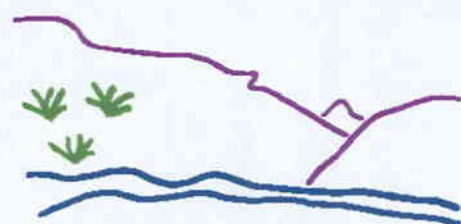
- ✱ GAS INJECTION
- GAS STORAGE
- ✕ LOCATION ABANDONED
- ⊙ NEW LOCATION
- ◇ PLUGGED & ABANDONED
- ✱ PRODUCING GAS
- PRODUCING OIL
- ✱ SHUT-IN GAS
- ✱ SHUT-IN OIL
- ✱ TEMP. ABANDONED
- TEST WELL
- ▲ WATER INJECTION
- WATER SUPPLY
- ▲ WATER DISPOSAL

Units.shp

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Fields.shp

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY
DATE: 10-JUNE-2005

From: LaVonne Garrison
To: Diana Whitney
Date: 6/24/2005 2:47:12 PM
Subject: Re: New APDs for XTO Energy Inc. - Huntington CBM Unit

These locations were approved as part of their 2005 POD. However, the State 17-8-20-22 has been misdescribed on their plan. It was described in the SWNE rather than the SENW. I will have them revise their POD with the new location.

>>> Diana Whitney 06/10/05 9:45 AM >>>
Hi LaVonne,

(Proposed PZ Ferron)

43-015-30620	State of Utah	17-8-4-21	Sec. 4	T. 17S	8E	804 FNL	1788 FWL
43-015-30621	State of Utah	17-8-7-34	Sec. 7	T. 17S	8E	212 FSL	1430 FEL
43-015-30622	State of Utah	17-8-15-14	Sec. 15	T. 17S	8E	1130 FSL	1165 FWL
43-015-30623	State of Utah	17-8-20-22	Sec. 20	T. 17S	8E	2026 FNL	1992 FWL
43-015-30624	State of Utah	17-8-22-21	Sec. 22	T. 17S	8E	950 FNL	1448 FWL

Thank you,
Diana

ON-SITE PREDRILL EVALUATION
Division of Oil, Gas and Mining

OPERATOR: XTO Energy Inc.

WELL NAME & NUMBER: State of Utah 17-8-20-22

API NUMBER: 43-015-30623

LEASE: State **FIELD/UNIT:** Buzzard Bench, Ferron Sand

LOCATION: 1/4,1/4 SENW **Sec:**20 **TWP:**17 S **RNG:**8 E 2026 **FNL** 1992 **FWL**

LEGAL WELL SITING: F **SEC. LINE;** F **1/4,1/4 LINE;** F **ANOTHER WELL.**

GPS COORD (UTM): X =495665 E; Y =4353299 N **SURFACE OWNER:** SITLA

PARTICIPANTS

Bart Kettle (DOGM), Nathan Sill (DWR), Allen Childs (Talon Resources Inc), Ray Peterson (Emery County), Gary Hancock and dirt contractor (Nelsons Construction).

REGIONAL/LOCAL SETTING & TOPOGRAPHY

Proposed location is ~4.5 miles northwest of Huntington, located in Emery County Utah. Location is surrounded by rangelands with many steep gullies and dry wash's cutting through a series of mesas rising to the east. Drainages flow into the San Rafeal River and eventually to the Green River 60 miles away. The well site is located in an 10-12" precept zone at the base of the eastern portion of the Wasatch Plateau. A majority of the surface is bare ground, spares vegetative cover is due to salty clay soils and an arid climate. Agriculture lands are located along the valley floor to the east. With the exception of agriculture lands to the east and montane forest to the west in the upper elevations of the Wasatch Plateau the regional topography is arid rangelands dominated by Salt Scrub shrublands and Pinion/Juniper woodlands. There where no perennial streams or springs observed in close proximity to the location. Drainages in the immediate area are dry washes, flowing water during the extreme rain events of the monsoon season and during spring snow melt.

SURFACE USE PLAN

CURRENT SURFACE USE: Seasonal livestock grazing, late winter/spring big game habitat, rodent habitat, and OHV recreational use.

PROPOSED SURFACE DISTURBANCE: 12,715 of new road will be built. Maximum travel surface will be ~25'. Well pad will be 170'x260'.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: Chandler 16-20

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: Facilities consisting of a wellhead, flow lines, lifting system, separator measurement equipment and enclosed building for measurement equipment will be located on-site. A pipeline for transport of produced gas and water will run from this well and tie into an existing line along the access road.

SOURCE OF CONSTRUCTION MATERIAL: On location or local sources.

ANCILLARY FACILITIES: None

WILL DRILLING AT THIS LOCATION GENERATE PUBLIC INTEREST OR CONCERNS?
(EXPLAIN): Limited public interest or concern is anticipated during drilling and production of this well.

WASTE MANAGEMENT PLAN:

Reserve pit will be lined and fenced to allow fluids too evaporate. Once dry the reserve pit contents will be buried in place, back fill will be sufficiently deep so that no liner is exposed. Trash must be contained in a trash cage and hauled away top an approved disposal site as necessary but no later than at the completion of drilling operations.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: Dry washes, no live water was observed in close proximity to the well pad or access road.

FLORA/FAUNA: Mule Deer, Elk, Blacktail jackrabbits, raptors, rodents and lizards. Grasses: Crested wheat grass. Shrubs: Birchleaf mountain mahogany, Mormon tea. Trees: Utah Juniper and Two-needle pinyon. Forbs: Yellow eyed cryptantha and rocky mountain aster. Other: Harriman's yucca

SOIL TYPE AND CHARACTERISTICS: Silty clay loam, large sand stone boulders.

SURFACE FORMATION & CHARACTERISTICS: Blue Gate Member of the Mancos Shale/clay and alluvial outwash. Soils at the well site are somewhat depositional in nature and are generally fine with large sandstone boulders.

EROSION/SEDIMENTATION/STABILITY: Soils are slightly erosive to stable, prone to wind and water erosion when disturbed. Construction of a well pad at this site is not expected to contribute significant sediment loads into the local watershed.

PALEONTOLOGICAL POTENTIAL: None noted

RESERVE PIT

CHARACTERISTICS: 44'x80'x8'

LINER REQUIREMENTS (Site Ranking Form attached): Lining is required.

SURFACE RESTORATION/RECLAMATION PLAN

Well site and immediate area will be cleared of debris and material not needed for production after the completion of drilling. Reclamation will start when the reserve pit is dry. All areas not needed for production will be back filled. Reclaimed areas will be broadcast seeded in late fall or winter with specified seed mixture.

SURFACE AGREEMENT: As per SITLA mineral lease.

CULTURAL RESOURCES/ARCHAEOLOGY: On file

OTHER OBSERVATIONS/COMMENTS

Emery county request that access roads be graveled and maintained at the merge point with county roads by the operator. DWR present, but no input provided. Well site appears to be in mule deer winter range, but no drilling restrictions requested. XTO intends to install a liner in the reserve pit even though a liner is not required based on the on-site evaluation.

ATTACHMENTS

Photos of this location were taken and placed on file.

Bart Kettle
DOGM REPRESENTATIVE

06/30/2005 3:00 p.m.
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score
For Reserve and Onsite Pit Liner Requirements**

<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>0</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>0</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	20	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>10</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud Fluid	15	
containing significant levels of hazardous constituents	20	<u>5</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>5</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>

Final Score 20 (Level I Sensitivity)

Sensitivity Level I = 20 or more; total containment is required, consider criteria for excluding pit use.

Sensitivity Level II = 15-19; lining is discretionary.

Sensitivity Level III = below 15; no specific lining is required.

**DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS**

OPERATOR: XTO Energy Inc.
WELL NAME & NUMBER: State of Utah 17-8-20-22
API NUMBER: 43-015-30623
LOCATION: 1/4, 1/4 SENW Sec: 20 TWP: 17 S RNG: 8 E 2026 FNL 1992 FWL

Geology/Ground Water:

The well will spud into a poorly to moderately permeable soil that is developed on Quaternary / Tertiary Pediment Mantle covering the Upper part of the Blue Gate Member of the Mancos Shale. Local outcrops dip into the Wasatch Plateau at about 5° to the northwest. Although no aquifers with high quality ground water are likely to be encountered, the Lower, Middle and Upper units of the Emery Sandstone could potentially contain an aquifer. The proposed surface casing and cementing program should be extended to contain all three units of the Emery Sandstone to ensure the protection of any unknown ground water resources. A search of the Division of Water Rights records indicates that no water rights have been filed on subsurface water within a mile of the location.

Reviewer: Christopher J. Kierst

Date: July 6, 2005

Surface:

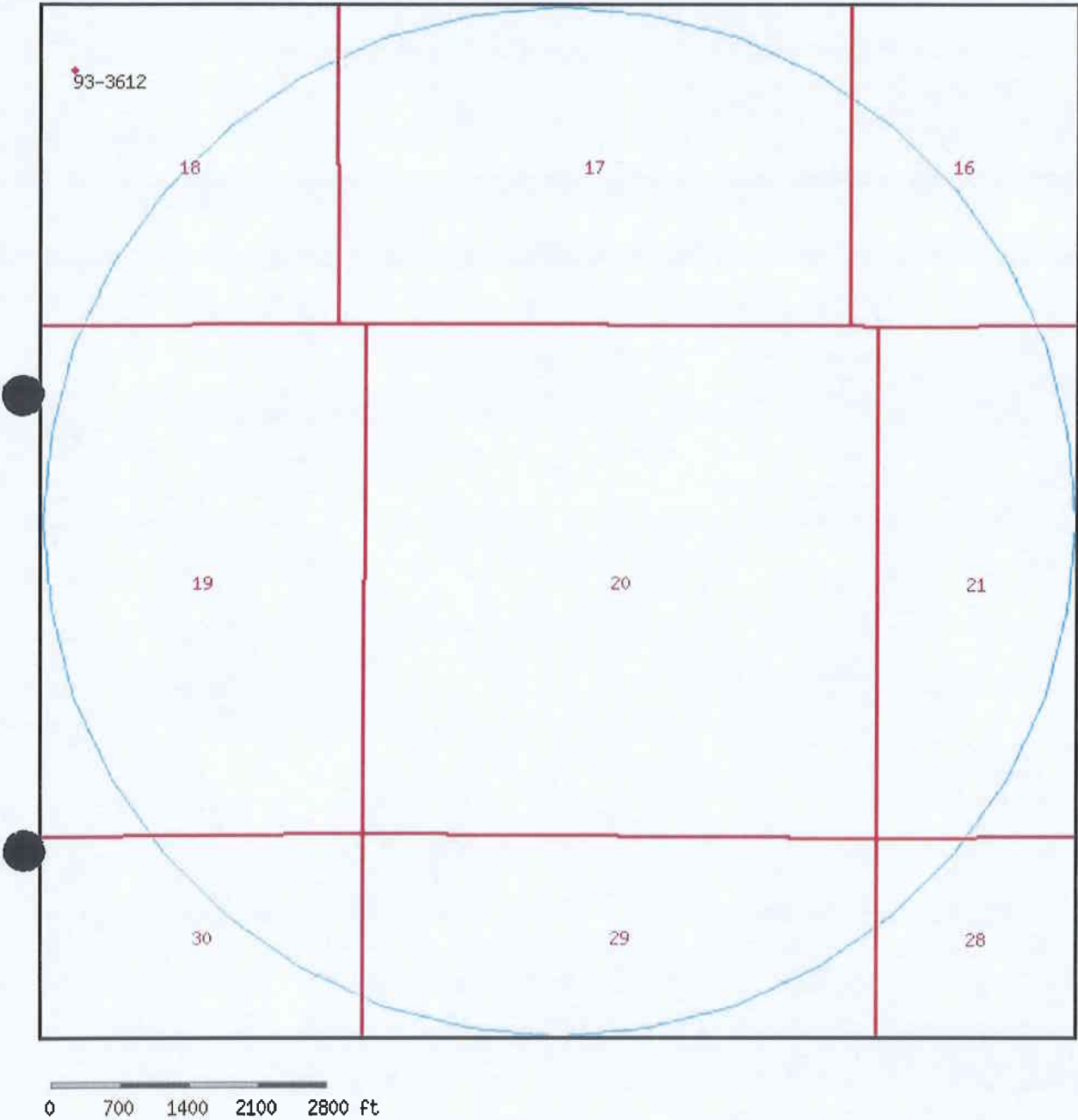
On-site conducted June 28, 2005. In attendance: Bart Kettle (DOGM), Ray Peterson (Emery County), Allen Parker (Talon Resources Inc.), Nathan Sill (DWR), Gary Hancock (XTO) and dirt contractor representative (Nelsons Construction) invited but choosing not to attend Ed Bonner (SITLA). Emery County requested that operator gravel and maintain access road at merge point with county road. Reserve pit liner would be required at this well site. Planned pipelines for produced water and gas would follow access road to existing pipeline.

Reviewer: Bart Kettle **Date:** 06-30-05

Conditions of Approval/Application for Permit to Drill:

1. A synthetic liner with a minimum thickness of 12 mils shall be properly installed and maintained in the reserve pit.





Water Rights

utah
gov

Search Utah.gov

GO

UTAH DIVISION OF WATER RIGHTS

WRPLAT Program Output Listing

Version: 2004.12.30.00 Rundate: 07/07/2005 08:24 AM

Radius search of 5280 feet from a point S2026 E1992 from the NW corner, section 20, Township 17S, Range 8E, SL
b&m Criteria:wrtypes=W,C,E podtypes=all status=U,A,P usetypes=all

WR Number	Diversion Type/Location	Well Log	Status	Priority	Uses	CFS	ACFT	Owner Name
<u>93-3612</u>	Point to Point		P	18750000	S	0.000	0.000	UTAH SCHOOL AND INSTITUTIONAL TRUST LANDS ADMIN. 675 EAST 500 SOUTH, SUITE 500
	0 0 18 17S 8E SL							

[Natural Resources](#) | [Contact](#) | [Disclaimer](#) | [Privacy Policy](#) | [Accessibility Policy](#)

Well name:

07-05 XTO St of Ut 17-8-20-22

Operator: XTO Energy Inc.

String type: Surface

Project ID:

43-015-30623

Location: Emery County

Design parameters:**Collapse**

Mud weight: 8.400 ppg
Design is based on evacuated pipe.

Minimum design factors:**Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 79 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 300 ft

Cement top: 0 ft

Burst

Max anticipated surface pressure: 264 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 300 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on buoyed weight.
Neutral point: 262 ft

Completion type is subs
Non-directional string.

Re subsequent strings:

Next setting depth: 4,125 ft
Next mud weight: 8.600 ppg
Next setting BHP: 1,843 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 300 ft
Injection pressure 300 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	300	8.625	24.00	J-55	ST&C	300	300	7.972	14.4

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	131	1370	10.465	300	2950	9.83	6	244	38.78 J

Prepared by: Clinton Dworshak
Utah Div. of Oil & Mining

Phone: 801-538-5280
FAX: 801-359-3940

Date: July 8, 2005
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 300 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	07-05 XTO St of Ut 17-8-20-22	
Operator:	XTO Energy Inc.	Project ID:
String type:	Production	43-015-30623
Location:	Emery County	

Design parameters:

Collapse

Mud weight: 8.600 ppg
Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 133 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,500 ft

Cement top: 3,264 ft

Burst

Max anticipated surface pressure: 1,348 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 1,843 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Completion type is subs
Non-directional string.

Tension is based on buoyed weight.
Neutral point: 3,595 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	4125	5.5	14.00	J-55	ST&C	4125	4125	4.887	115.4

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	1843	3120	1.693	1843	4270	2.32	50	172	3.42 J

Prepared by: Clinton Dworshak
Utah Div. of Oil & Mining

Phone: 801-538-5280
FAX: 801-359-3940

Date: July 8, 2005
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 4125 ft, a mud weight of 8.6 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

07-05 XTO St of Ut 17-8-2022

Casing Schematic

Manco's Shale

Surface

8-5/8"
MW 8.4
Frac 19.3

TOC @
0.

Surface
300. MD

✓ w/18% Washout

~~Deepen casing
to enter Emery S.S.~~

BHP

$$(.052)(8.6)(4125) = 1844$$

Gos

$$(12)(4125) = 495$$

$$MAASP = 1349$$

BOPE - 2000 ✓

Surf Csg - 2950

$$70\% = 2005$$

max pressure @ shoe = 1003

Propose Test to 2,000# ✓

✓ Adequate DCD 7/8/05

5-1/2"
MW 8.6

Emery S.S. ??

✓ propose TOC ± 500' above
Top Ferron S.S.

TOC @
3264.

w/15% Washout

3655 Upper Ferron S.S.

TOC 3099' w/9% Washout

3825 Lower Ferron S.S.

Production
4125. MD

From: Ed Bonner
To: Whitney, Diana
Date: 8/10/2005 4:53:09 PM
Subject: Well Clearance - Revised Memo

The following wells have been given cultural resource clearance by the Trust Lands Cultural Resources Group:

XTO Energy Inc
State of Utah 17-8-4-21
State of Utah 17-8-22-21
State of Utah 17-8-20-22

If you have any questions regarding this matter please give me a call.

CC: Garrison, LaVonne; Hill, Brad; Hunt, Gil

**State of Utah****Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

August 15, 2005

XTO Energy, Inc.
2700 Farmington Ave, Ste 1, Bldg K
Farmington, NM 87410

Re: State of Utah 17-8-20-22 Well, 2026' FNL, 1992' FWL, SE NW, Sec. 20,
T. 17 South, R. 8 East, Emery County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-015-30623.

Sincerely,

A handwritten signature in black ink, appearing to read "Gil Hunt".

Gil Hunt
Associate Director

pab
Enclosures

cc: Emery County Assessor
SITLA
Bureau of Land Management, Moab District Office

Operator: XTO Energy, Inc.
Well Name & Number State of Utah 17-8-20-22
API Number: 43-015-30623
Lease: ML-48176

Location: SE NW Sec. 20 T. 17 South R. 8 East

Conditions of Approval

1. **General**

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. **Notification Requirements**

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. **Reporting Requirements**

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48176
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 2700 Farmington Ave. Bldg K CITY Farmington STATE NM ZIP 87401		7. UNIT or CA AGREEMENT NAME: State of Utah 17-8-20-22
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2026' FNL x 1992' FWL COUNTY: Emery		8. WELL NAME and NUMBER: State of Utah 17-8-20-22
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW 20 17S 8E S		9. API NUMBER: 43-015-30623
STATE: UTAH		10. FIELD AND POOL, OR WILDCAT: Buzzard Bench Ferron Sand

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>change access road/</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<u>pipeline</u>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO would like to change the access road & pipeline route to the northern alternative route reviewed during the on-site. Please see attached a revised Exhibit B and Exhibit C to indicate alternative route. The alternative route will consist of approximately 10,675' of new access road and pipeline.

NAME (PLEASE PRINT) Kyla Vaughan TITLE Regulatory Compliance Tech
SIGNATURE Kyla Vaughan DATE 8/25/2005

(This space for State use only)

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: 9/7/05

By: [Signature]

(See Instructions on Reverse Side)

(5/2000)

* Approval should be obtained from appropriate Land Management Agency/owner (SITLA)
CC: SITLA

RECEIVED
AUG 29 2005

DIV. OF OIL, GAS & MINING

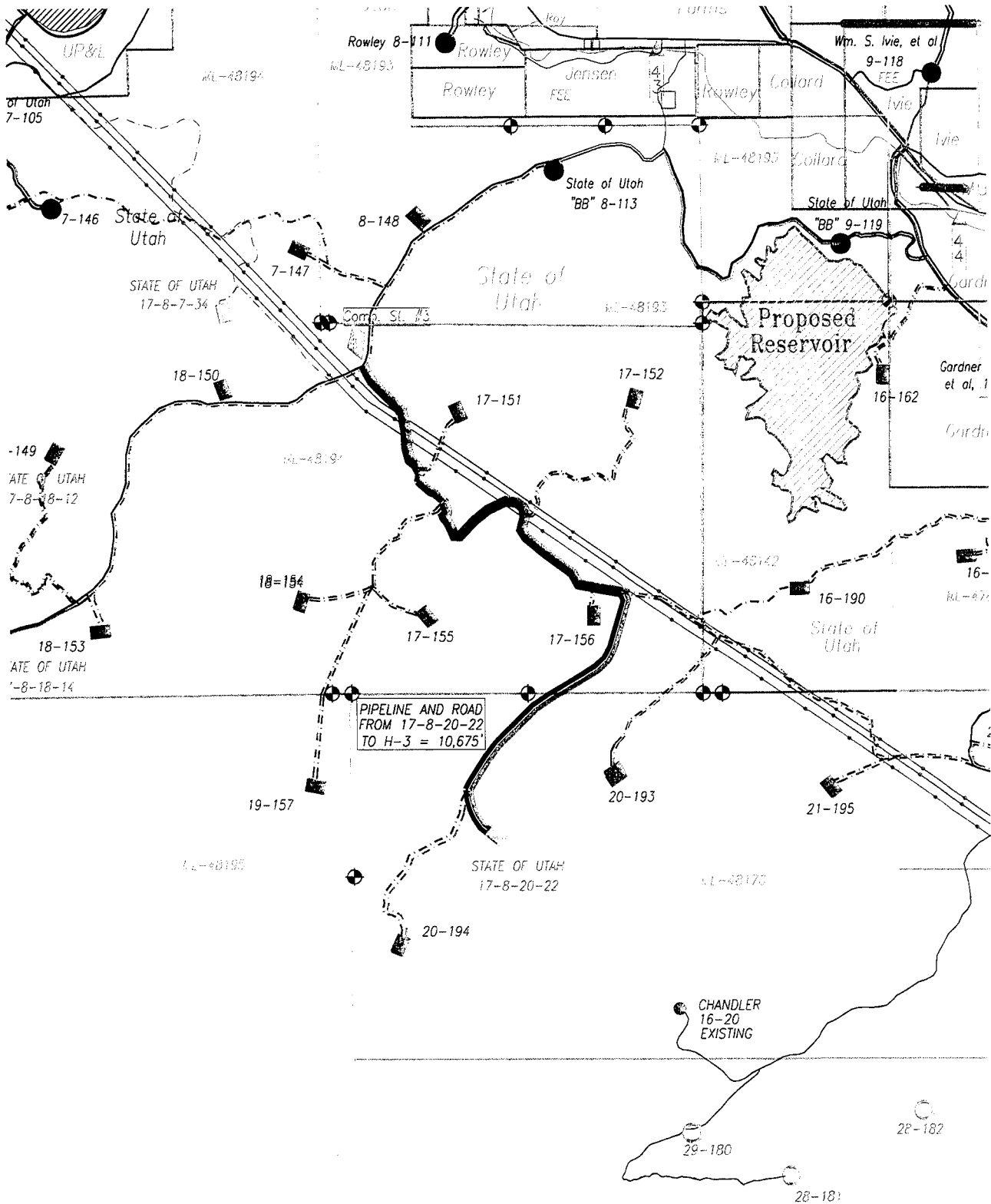
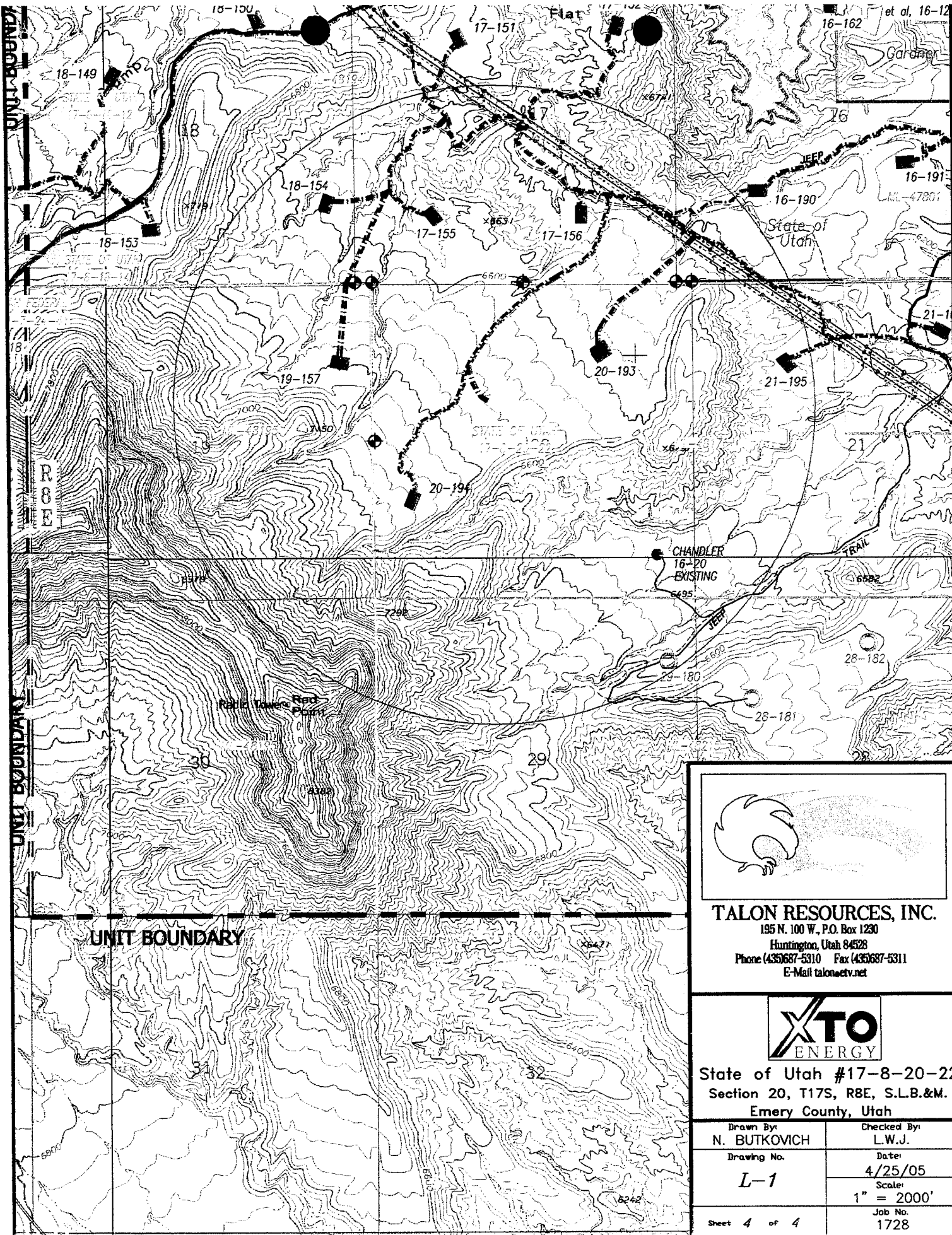


EXHIBIT B

EXHIBIT R



TALON RESOURCES, INC.

195 N. 100 W., P.O. Box 1230
Huntington, Utah 84528
Phone (435)687-5310 Fax (435)687-5311
E-Mail talon@netv.net



State of Utah #17-8-20-22
Section 20, T17S, R8E, S.L.B.&M.
Emery County, Utah

Drawn By: N. BUTKOVICH	Checked By: L.W.J.
Drawing No. L-1	Date: 4/25/05
	Scale: 1" = 2000'
	Job No. 1728

Sheet 4 of 4

EXHIBIT C

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: XTO ENERGY INC

Well Name: ST OF UT 17-8-20-22

Api No: 43-015-30623 Lease Type: STATE

Section 20 Township 17S Range 08E County EMERY

Drilling Contractor ROSS DRILLING RIG # 1

SPUDDED:

Date 08/31/05

Time

How DRY

Drilling will Commence:

Reported by GARY HANCOCK

Telephone # 1-435-749-1632

Date 09/01/2005 Signed CHD

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

8. LEASE DESIGNATION AND SERIAL NUMBER:
ML-48176

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
N/A

7. UNIT OF CO-AGREEMENT NAME:
N/A

1. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ OTHER _____

9. WELL NAME AND NUMBER:

STATE OF UTAH 17-8-20-22

2. NAME OF OPERATOR:

XTO ENERGY INC.

8. API NUMBER:

4301530623

3. ADDRESS OF OPERATOR:

2700 Farrington Ave. Bldg # _____ CITY Farmington

STATE NM ZIP 87401

PHONE NUMBER:

(505) 324-1090

10. FIELD AND POOL, OR WILDCAT:

FERRON SANDSTONE/COAL

4. LOCATION OF WELL

FOOTAGE AT SURFACE 2,026' FNL & 1,992' FWL

COUNTY: EMERY

CITRQTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW 20 T17S R8E S

STATE

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: SPUD & SET
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	CONDUCTOR CSG

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. spudded 17-1/2" hole on 08/31/05. Set 13-3/8" conductor csg @ 41' FS. Cmt'd csg.

NAME (PLEASE PRINT) Kelly K. Small

TITLE Regulatory Compliance Tech

SIGNATURE *Kelly K. Small*

DATE 9/8/2005

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SEP 08 2005

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORMOperator: XTO ENERGY INC.Operator Account Number: N-2615 2615Address: 2700 FARMINGTON AVE, K #1city FARMINGTONstate NMzip 87401Phone Number: (505) 324-1090**Well 1**

API Number	Well Name		QQ	Sec	Twp	Rng	County
4301530623	STATE OF UTAH 17-8-20-22		SENW	20	17S	08E	EMERY
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	14918	8/31/2005		9/8/05		
Comments: <u>FRSD</u>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

KELLY K. SMALL

Name (Please Print)

Kelly K. Small

Signature

Regulatory Compliance Tech

Title

9/8/2005

Date

(5/2000)

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SEP 08 2005

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		6. LEASE DESIGNATION AND SERIAL NUMBER: ML-48176
2. NAME OF OPERATOR: XTO ENERGY INC.		8. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 2700 Farmington Ave. Bldg H CITY Farmington STATE NM ZIP 87401		7. UNIT or CA AGREEMENT NAME: N/A
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2,026' FNL & 1,992' FWL		9. WELL NAME and NUMBER: STATE OF UTAH 17-8-20-22
QTR/CTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW 20 T17S R8E S 8		10. FIELD AND POOL, OR WILDCAT: FERRON SANDSTONE/COAL
		COUNTY: EMERY
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Chg Prod Cmt Design</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. requests approval to chg the prod cmt design in the following manner:

Add additional +/-300 sx light weight cmt (10.5 ppg, 4.14 cuft/sx) ahead of permitted cmt slurry in order to protect the pipe fr/ corrosion. XTO Energy will attempt to circ cmt to surf.

COPY SENT TO OPERATOR

Date: 9-13-05
 Initials: CNO

NAME (PLEASE PRINT) <u>Kelly K. Small</u>	TITLE <u>Regulatory Compliance Tech</u>
SIGNATURE <u>Kelly K. Small</u>	DATE <u>9/9/2005</u>

(This space for State use only)

(5/2000)

(See Instructions on Reverse Side)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
 DATE: 9/12/05
 BY: [Signature]



FAX COVER SHEET

Date: 09/09/05

TO: DUSTIN DOUCET

Phone:

Fax: 801-359-3940

From: Kelly Small

Phone: (505) 564-6708

Fax: (505) 564-6700

RE: STATE OF UTAH 17-8-20-22 CHG PROD CMT DESIGN
UTAH FEDERAL 17-7-12-43 CHG PROD CMT/CSG DESIGN

CC:

Number of pages including cover sheet: 3

Message:

The originals are in the mail.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

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2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 2700 Farmington Ave. Bldg K CITY Farmington STATE NM ZIP 87401		7. UNIT or CA AGREEMENT NAME: N/A
PHONE NUMBER: (505) 324-1090		8. WELL NAME and NUMBER: STATE OF UTAH 17-8-20-22
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2,026' FNL & 1,992' FWL QTR/QR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW 20 T17S R8E S		9. API NUMBER: 4301530623
COUNTY: EMERY		10. FIELD AND POOL, OR WILDCAT: FERRON SANDSTONE/COAL
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Chg Prod Cmt Design
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. requests approval to chg the prod cmt design in the following manner:

Add additional +/-300 sx light weight cmt (10.5 ppg, 4.14 cuft/sx) ahead of permitted cmt slurry in order to protect the pipe fr/ corrosion. XTO Energy will attempt to circ cmt to surf.

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SEP 12 2005

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Kelly K. Small	TITLE Regulatory Compliance Tech
SIGNATURE <i>Kelly K. Small</i>	DATE 9/9/2005

(This space for State use only)

Fax Copy Approved 9/12/05 *OK*

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48176
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 2700 Farmington Ave. Bldg 1 CITY Farmington STATE NM ZIP 87401		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2,026' FNL x 1,992' FWL		8. WELL NAME and NUMBER: State of Utah 17-8-20-22
QTR/QR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW 20 T17S R8E S		9. API NUMBER: 4301530623
COUNTY: Emery		10. FIELD AND POOL, OR WILDCAT: FERRON SANDSTONE/COAL
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Aug Monthly Drig Rpt
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

See attached for Aug 2005 drilling activity.

NAME (PLEASE PRINT) Kelly K. Small	TITLE Regulatory Compliance Tech
SIGNATURE <i>Kelly K. Small</i>	DATE 9/9/2005

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(5/2000)

(See Instructions on Reverse Side)

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SEP 14 2005

DIV. OF OIL, GAS & MINING

Farmington Monthly Report

STATE OF UTAH	Well # 17-08-20-22	FERRON
---------------	--------------------	--------

Objective: Drill & Complete

Rig: Leon Ross Drlg

AFE: 504848

1st Rept: 08/31/2005

8/31/05 Notified Bart Kettle, (State of Utah, Price, UT) & Carol Daniels (State of Utah, SLC) regarding pending construction on 8/29/05. Built new loc, acc road & res pit. Lnd & fenced res pit. Notified Bart Kettle, (State of Utah, Price, UT) & Carol Daniels (State of Utah, SLC) on 8/31/05 regarding conductor csg. Drld 17-1/2" hole & set 13-3/8" conductor csg @ 41' FS. Cmt csg. WOC. SDFN. Spud date 8/31/05.

DWC: \$31,000

CWC: \$31,000

DMC: \$0

CMC: \$0

===== STATE OF UTAH #17-08-20-22 =====

RECEIVED

SEP 14 2005

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

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1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48176
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 2700 Farmington Ave. Bldg # _____ CITY Farmington STATE NM ZIP 87401		7. UNIT or CA AGREEMENT NAME: N/A
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2,026' FNL & 1,992' FWL		8. WELL NAME and NUMBER: STATE OF UTAH 17-8-20-22
QTR/QR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW 20 T17S R8E S		9. API NUMBER: 4301530623
COUNTY: EMERY		10. FIELD AND POOL, OR WILDCAT: FERRON SANDSTONE/COAL
STATE: UTAH		

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TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
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	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: TD & SET PROD
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	CSG

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Drid to 325'. TIH w/8-5/8", 24#, J-55, ST&C csg @ 318'. Cmt d surf csg w/200 sx Type "G" cmt w/2% KCL & 1/4 PPS Flocele (mixed @ 15.8 ppg, 1.20 cuft/sx). Cmt d 5 bbls cmt to surf. Tstd BOPE & surf csg. Tstd OK. Reached drillers' TD of 4,182' @ 7:00 a.m., 09/13/05. TIH w/5-1/2", 15.5, J-55, LT&C csg to 4,095.86'. Cmt d pord csg w/450 sx Type III cmt w/1/4 PPS Flocele & 10 PPS Gilsonite (mixed @ 10.5 ppg, 4.14 cuft/sx). Circ 21 bbls cmt to surf. Released Stewart Bros. rig #48 @ 12:00 p.m., 09/18/05.

NAME (PLEASE PRINT) Kelly K. Small	TITLE Regulatory Compliance Tech
SIGNATURE <i>Kelly K. Small</i>	DATE 9/20/2005

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SEP 21 2005

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48176
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 2700 Farmington Ave. Bldg K CITY Farmington STATE NM ZIP 87401		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2,026' FNL x 1,992' FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW 20 17S 08W S		8. WELL NAME and NUMBER: STATE OF UTAH 17-8-20-22
PHONE NUMBER: (505) 324-1090		9. API NUMBER: 4301530623
COUNTY: EMERY		10. FIELD AND POOL, OR WILDCAT: FERRON SANDSTONE/COAL
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
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	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: SEPT 05 MONTHLY DRLG ACTIVITY	
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION		

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

COMPLETION SCHEDULED TO START 10/11/05.

NAME (PLEASE PRINT) KELLY SMALL	TITLE Regulatory Compliance Tech
SIGNATURE <i>Kelly Small</i>	DATE 10/5/2005

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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT ☐ FORM 8

(highlight changes)

5. LEASE DESIGNATION AND SERIAL NUMBER:

ML-48176

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF WORK: NEW WELL ☒ HORIZ. LATS. ☐ DEEP-EN ☐ RE-ENTRY ☐ DIFF. RESVR. ☐ OTHER ☐

2. NAME OF OPERATOR:

XTO Energy Inc.

3. ADDRESS OF OPERATOR:

2700 Farmington Ave K1 CITY Farmington STATE NM ZIP 87401

PHONE NUMBER:

(505) 324-1090

4. LOCATION OF WELL (FOOTAGES)

AT SURFACE: 2,026' FNL x 1,992' FWL

AT TOP PRODUCING INTERVAL REPORTED BELOW:

AT TOTAL DEPTH: SAME AS SURF

7. UNIT or CA AGREEMENT NAME

8. WELL NAME and NUMBER:

STATE OF UTAH 17-8-20-22

9. API NUMBER:

4301530623

10 FIELD AND POOL, OR WILDCAT

FERRON SANDSTONE/COAL

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

SENE 20 17S 8E S

12. COUNTY

EMERY

13. STATE

UTAH

14. DATE SPUDDED:

8/31/2005

15. DATE T.D. REACHED:

9/13/2005

16. DATE COMPLETED:

12-10-05

ABANDONED ☐

READY TO PRODUCE ☐

17. ELEVATIONS (DF, RKB, RT, GL):

6,703' GL

18. TOTAL DEPTH: MD 4,182

TVD

19. PLUG BACK T.D.: MD 4057

TVD

20. IF MULTIPLE COMPLETIONS, HOW MANY? *

21. DEPTH BRIDGE MD

PLUG SET:

TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)

Array Ind TI GR, CNL, Three Detector Density, Cal, Cmt Vol, High Res (mailed 9/21).

23.

WAS WELL CORED?

NO ☒

YES ☐

(Submit analysis)

WAS DST RUN?

NO ☒

YES ☐

(Submit report)

DIRECTIONAL SURVEY?

NO ☒

YES ☐

(Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
12-1/4"	8-5/8 J-55	24.0#		318		G 200		Surf - Circ	
7-7/8"	5-1/2 J-55	15.5#		4,096		III 450		2,350' - CBL	
						V 150			

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) FERRON SS	3,171	3,879			3,171 3,879	0.34"	26	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(B) FERRON COAL	3,668	3,696			3,668 3,696	0.49"	45	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

27. PERFORATION RECORD

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
3,171' TO 3,696'	A. w/2,000 gals 15% HCl ac. Frac'd w/11,280 gals 20# linear gel, 188,255# XL gel carrying 351,500# 20/40 Ohawa sd, 65,000# 30/70 & 55,500# 16/30 Brady sd.

29. ENCLOSED ATTACHMENTS:

☐ ELECTRICAL/MECHANICAL LOGS

☐ GEOLOGIC REPORT

☐ DST REPORT

☐ DIRECTIONAL SURVEY

☐ SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION

☐ CORE ANALYSIS

☐ OTHER:

30. WELL STATUS:

SR

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31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

SOLD

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				MANCOS	3,529
				UPR FERRON SS	3,665
				COAL	3,668
				LWR FERRON SS	3,842
				TUNUNK SH	4,139

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) KELLY K. SMALL

TITLE REGULATORY COMPLIANCE TECH

SIGNATURE

Kelly K. Small

DATE 10/24/2005

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- re completing to a different producing formation
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48176
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 2700 Farmington Ave. Bldg ^k <u>Farmington</u> CITY STATE <u>NM</u> ZIP <u>87401</u>		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: <u>2,026' FNL x 1,992' FWL</u>		8. WELL NAME and NUMBER: STATE OF UTAH 17-8-20-22
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <u>SE NW 20 17S 08W S</u>		9. API NUMBER: 4301530623
COUNTY: <u>EMERY</u>		10. FIELD AND POOL, OR WILDCAT: FERRON SANDSTONE/COAL
STATE: <u>UTAH</u>		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>OCT 05 MONTHLY</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<u>DRLG ACTIVITY</u>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

See attached for October 2005 drilling activity.

NAME (PLEASE PRINT) <u>KELLY SMALA</u>	TITLE <u>Regulatory Compliance Tech</u>
SIGNATURE <u>Kelly Smala</u>	DATE <u>11/7/2005</u>

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DIV. OF OIL, GAS & MINING

Farmington Monthly Report

STATE OF UTAH	Well # 17-08-20-22	FERRON
----------------------	---------------------------	---------------

Objective: Drill & Complete

Rig: Halliburton

AFE: 504848

1st Rept: 08/31/2005

10/13/05 10/3/05 to 10/11/05. Backfill res pit. MIRU 17 - 500 bbl frac tks. Filled frac tnks w/6,500 BFW (temp 60 deg to 65 deg). Inst 5K 5-1/2" frac vlv. MIRU Big Red Hot Oil. Tstd csg to 4,000 psig for 30". Tstd OK. Heat frac water to 72 deg. RDMO Big Red Hot Oil. MIRU Brand X WL. Run CBL fr/4,055' to surf. TOC @ 2,350'. RIH 3-1/8" HSC csg gun. Perf (Ferron Sand) w/1 JSPF @ 3,717', 3,718', 3,720', 3,722', 3,726', 3,727', 3,775', 3,777', 3,785', 3,787', 3,810', 3,814', 3,816', 3,818', 3,827', 3,828', 3,831', 3,832', 3,844', 3,845', 3,849', 3,853', 3,866', 3,867', 3,878' & 3,879' (26 holes, 10 gm, .34" dia). All dpts correlated w/CNL/GR log ran on 9/13/05. RDMO Bran Dex WL. 10/12/05 MIRU Halliburton acid & frac equip. Acidize (Ferron Sand) perfs fr/3,171' - 3,879' w/ 1,000 gal 15% HCl & 40 RCN ball sealers @ 6 BPM & 1,400psi. Press broke @ 2,880 psi. Flshd w/ 3,900 gal 2% KCl wtr @ 12 BPM & 1,400 psi. Balled off twice to 3,400 psi. ISIP 1,210 psi. MIRU Brand X WL. RIH w/4-3/4" guage ring & knock off ball sealers. Frac (Ferron Sand) perfs fr/3,717' - 3,879' dwn 5-1/2 csg w/4,775 gals 20# Linear Gel, 89,235 gal 20# XL gel (delta 140), carrying 226,000# 20/40 Ohawa sd (75,000 # - 5 ppg stg trtd w/sand wedge NT). Flshd w/3,695 gals 20# linal gel. Max sd conc 5.0 ppg. ATP 2,665' psig. AIR 49 BPM. Max TP 2,990 psi. ISIP 1,835 psig. 5" SIP 1,597 psig. 10" SIP 1,493 psig. 15" SIP 1,408 psig. RIH w/5-1/2" CBP & 4" HSC csg gun. Set CBP @ 3,710'. PT csg to 2,000# for 5". Perf (Ferron Coal) w/3 JSPF fr/3,668' - 3,674', 3,680' - 3,682', & 3,689' - 3,696' (45 holes, 23 gm, .49" dia, 120 deg phg). All depths correlated w/CNL/GR log ran on 9/13/05. RDMO Bran Dex WL. Frac (Ferron Coal) perfs fr/3,668' - 3,696' dwn 5-1/2 csg w/1,000 gal 15% HCl @ 7 BPM & 1,485 psi, 6,505 gals 20# Linear Gel, 99,020 gal 20# XL gel (delta 140), carrying 6,500# 30/70 Brady Sd, 125,500# 20/40 Ohawa Sd & 55,500# 16/30 Brady Sd treated w/Sd Wedge NT. Flshd w/3,540 gals 20# linal gel. Max sd conc 5.0 ppg. ATP 2,410 psig. AIR 42 BPM. Max TP 2,805 psi. ISIP 1,528 psig. 5" SIP 1,445 psig. 10" SIP 1,385 psig. 15" SIP 1,347 psig. RDMO Halliburton frac equip. SWI. Susp rpt pending further activity. 5,065 BLWTR.

DWC: \$340,000 **CWC:** \$719,078 **DMC:** \$0 **CMC:** \$0

===== STATE OF UTAH #17-08-20-22 =====

Forcst Gas: 0 MCFPD

Prev Gas: 0 MCFPD

10/22/05 Cont rpt for AFE #504848. D&C Ferron Coal well. 07/29/05 - 10/21/05. Build WH mnfd. Build sep, PU & mtr run pads. Set used Pesco 24" x 10' 250 psig WP 2 ph vert sep w/heated 120 MBTU burner (SN 23765) wtr bath & used Daniel 3" 150 C mtr run w/Daniel ftgs (SN 02090748) fr/XTO stk. Set used J&C Crane Srv 8' x 34' x 16" cmt pad, used American 456-256-120" PU w/44" gearbox sheave (SN T30F120-4L 5247), Teco 50 hp elect motor (SN CB7233030004) w/2.375" hub, 8" motor sheave & 3 - C 210 belts fr/XTO stk. Dug trench fr/WH to sep & mtr run. Conn welded 4" S 40 FB FL fr/WH tbg mnfd to sep inl. Conn 6" welded S 40 FB FL fr/WH csg mnfd to sep inl & 3" mtr vlv. Dug trench fr/sep to sales ln. Conn welded 6" S 40 FB gas sales ln fr/mtr run to sales ln. Conn sep dmp pmp (SN BA9210448) w/3 HP Baldor elec motor (SN F0507223196) Halliburton wtr mtr. Conn 4" S 40 FB pipe fr/sep dmp pmp to wtr ln. Backfilled trenches. Clnd loc. Facility inst compl.

DWC: \$114,222 **CWC:** \$833,300 **DMC:** \$0 **CMC:** \$0

===== STATE OF UTAH #17-08-20-22 =====

Rig: Halliburton

Forest Gas: 0 MCFPD **Prev Gas:** 0 MCFPD

11/1/05 SICP 0 psig. MIRU Key Energy Rig #906. ND frac vlv. NU BOP. PU & TIH w/4-3/4" drill bit, bit sub and 60 jts 2-7/8" tbg. Bit @ 1,987'. SDFN. 5,065 BLWTR.

DWC: \$5,000 **CWC:** \$838,300 **DMC:** \$0 **CMC:** \$0

===== STATE OF UTAH #17-08-20-22 =====

Rig: Key Energy #906

Forest Gas: 0 MCFPD **Prev Gas:** 0 MCFPD

11/2/05 SITP 0 psig, SICP 0 psig. Perfs fr/3,668' - 3,879'. MIRU AFU. Estb circ. Bit @ 1,987'. Circ 30 min. Fin TIH bit, bit sub & 113 jts 2-7/8" tbg. Tgd @ 3,644' (66' of fill). CBP @ 3,710'. Est circ. CO fr/3,644' - 3,710'. DO CBP. Circ 1/2 hr. TOH 4 jts 2-7/8" tbg. Bit @ 3,604'. Rec 135 BLW. SWI. SDFN. 4,960 BLWTR.

DWC: \$8,000 **CWC:** \$846,300 **DMC:** \$0 **CMC:** \$0

===== STATE OF UTAH #17-08-20-22 =====

Rig: Key Energy #906

Forest Gas: 0 MCFPD **Prev Gas:** 0 MCFPD

11/3/05 SITP 175 psig, SICP 175 psig. Perfs fr/3,668' - 3,879'. RU AFU. Estb circ. Bit @ 1,987'. Circ 1 hr. Fin TIH bit, bit sub & 123 jts 2-7/8" tbg. Tgd @ 3,988' (69' of fill). PBTD @ 4,057'. Est circ. CO fr/3,988' - 4,057'. TOH 1 jt 2-7/8" tbg. Bit @ 4,033'. Circ 6 hrs. Rec 750 BLW. SWI. SDFN. 4,260 BLWTR.

DWC: \$9,000 **CWC:** \$855,300 **DMC:** \$0 **CMC:** \$0

===== STATE OF UTAH #17-08-20-22 =====

Rig: Key Energy #906

Forest Gas: 0 MCFPD **Prev Gas:** 0 MCFPD

11/4/05 SITP 125 psig, SICP 185 psig. Perfs fr/3,668' - 3,879'. RU AFU. Estb circ. Bit @ 1,987'. Circ 1 hr. Fin TIH bit, bit sub & 123 jts 2-7/8" tbg. Tgd @ 4,057' (PBTD). TOH 1 jt 2-7/8" tbg. Bit @ 4,033'. Circ 2 hrs. Rec 310 BLW. RD AFU. RU swb tls. BFL @ 3,500' FS. S. 0 BO, 10 BLW, 3 runs, 1 hr, FFL 4,000' FS. SICP 160 psig. No solids w/fld smpls. RD swb tls. Bd well. TIH w/1 jt 2-7/8" tbg. Tgd @ 4,057' (0' of fill). TOH 123 jts 2-7/8" tbg, bit sub & bit. LD 3 jts 2-7/8" tbg, bit sub & bit. PU & TIH w/2-7/8" OPMA, 1 jts 2-7/8" tbg, 2707 Cavins desander, 2-7/8" x 4' tbg sub, 2-7/8" SN, 13 jts 2-7/8" tbg, TAC & 106 jts 2-7/8" tbg. ND BOP. NU WH. Ld tbg w/donut as follows: TAC @ 3,504 w/10K tension, SN @ 3,936' & EOT @ 4,014'. SWI. SDFN. 3,970 BLWTR.

DWC: \$30,000 **CWC:** \$885,300 **DMC:** \$0 **CMC:** \$0

Tubing Location: Lower

ZONE 1 Desc: Ferron

Top Perf: 3,668.00

Btm Perf: 3,879.00 OH: No

Top Btm

<u>Qty</u>	<u>Type</u>	<u>Description</u>	<u>Cond</u>	<u>Depth</u>	<u>Depth</u>	<u>Length</u>
106	Tubing	2-7/8", 6.5#, J-55, EUE, 8rd Tubing	New	0.00	3,504.38	3,504.38'
1	Tubing	2-7/8" TAC	Inspe	3,504.38	3,507.80	3.42'
13	Tubing	2-7/8", 6.5#, J-55, EUE, 8rd Tubing	New	3,507.80	3,935.70	427.90'
1	Tubing	2-7/8" SN	New	3,935.70	3,936.80	1.10'
1	Tubing	2-7/8", 6.5#, J-55, EUE, 8rd Tubing Sub	New	3,936.80	3,940.95	4.15'
1	manual	2-7/8" Cavins 2707 Desander	New	3,940.95	3,960.94	19.99'
1	Tubing	2-7/8", 6.5#, J-55, EUE, 8rd Tubing	New	3,960.94	3,993.94	33.00'
1	manual	2-7/8" Orange peeled MA	New	3,993.94	4,013.89	19.95'
						Total 4,013.89'
						Landed @ 4,013.89'

===== STATE OF UTAH #17-08-20-22 =====

AMENDED REPORT ☒ FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____										7. UNIT or CA AGREEMENT NAME _____									
b. TYPE OF WORK: NEW WELL <input checked="" type="checkbox"/> HORIZ. LATS. <input type="checkbox"/> DEEP-EN <input type="checkbox"/> RE-ENTRY <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____										8. WELL NAME and NUMBER: STATE OF UTAH 17-8-20-22									
2. NAME OF OPERATOR: XTO Energy Inc.										9. API NUMBER: 4301530623									
3. ADDRESS OF OPERATOR: 2700 Farmington Ave K1 CITY Farmington STATE NM ZIP 87401										PHONE NUMBER: (505) 324-1090									
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 2,026' FNL x 1,992' FWL AT TOP PRODUCING INTERVAL REPORTED BELOW: AT TOTAL DEPTH: SAME AS SURF										10 FIELD AND POOL, OR WILDCAT FERRON SANDSTONE/COAL									
										11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW 20 17S 8E S									
										12. COUNTY EMERY					13. STATE UTAH				
14. DATE SPURRED: 8/31/2005			15. DATE T.D. REACHED: 9/13/2005			16. DATE COMPLETED: 11/4/2005			ABANDONED <input type="checkbox"/> READY TO PRODUCE <input checked="" type="checkbox"/>			17. ELEVATIONS (DF, RKB, RT, GL): 6,703' GL							
18. TOTAL DEPTH: MD 4,182 TVD			19. PLUG BACK T.D.: MD 4,057 TVD			20. IF MULTIPLE COMPLETIONS, HOW MANY? *							21. DEPTH BRIDGE MD PLUG SET: TVD						
22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) Array Ind TI GR, CNL, Three Detector Density, Cal, Cmt Vol, High Res (mailed 9/21).										23. WAS WELL CORED? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit analysis) WAS DST RUN? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit report) DIRECTIONAL SURVEY? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit copy)									
24. CASING AND LINER RECORD (Report all strings set in well)																			
HOLE SIZE		SIZE/GRADE		WEIGHT (#/ft.)		TOP (MD)		BOTTOM (MD)		STAGE CEMENTER DEPTH		CEMENT TYPE & NO. OF SACKS		SLURRY VOLUME (BBL)		CEMENT TOP **		AMOUNT PULLED	
12-1/4"		8-5/8 J-55		24.0#				318				G 200				Surf			
7-7/8"		5-1/2 J-55		15.5#				4,096				III 450				2,350'			
												V 150							
25. TUBING RECORD																			
SIZE		DEPTH SET (MD)		PACKER SET (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-7/8"		4,014																	
26. PRODUCING INTERVALS										27. PERFORATION RECORD									
FORMATION NAME		TOP (MD)		BOTTOM (MD)		TOP (TVD)		BOTTOM (TVD)		INTERVAL (Top/Bot - MD)		SIZE		NO. HOLES		PERFORATION STATUS			
(A) FERRON SS		3,717		3,879						3,171 3,879		0.34"		26		Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>			
(B) FERRON COAL		3,668		3,696						3,668 3,696		0.49"		45		Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>			
(C)																Open <input type="checkbox"/> Squeezed <input type="checkbox"/>			
(D)																Open <input type="checkbox"/> Squeezed <input type="checkbox"/>			
28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.																			
DEPTH INTERVAL					AMOUNT AND TYPE OF MATERIAL														
3,717' TO 3,696'					A. w/2,000 gals 15% HCl ac. Frac'd w/11,280 gals 20# linear gel, 188,255# XL gel carrying 351,500# 20/40 Ohawa sd, 65,000# 30/70 & 55,500# 16/30 Brady sd.														
29. ENCLOSED ATTACHMENTS:															30. WELL STATUS:				
<input type="checkbox"/> ELECTRICAL/MECHANICAL LOGS					<input type="checkbox"/> GEOLOGIC REPORT					<input type="checkbox"/> DST REPORT					<input type="checkbox"/> DIRECTIONAL SURVEY				
<input type="checkbox"/> SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION					<input type="checkbox"/> CORE ANALYSIS					<input type="checkbox"/> OTHER: _____									

(5/2000)

(CONTINUED ON BACK)

RECEIVED

DEC 19 2005

DIV. OF OIL, GAS & MINING

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: 12/10/2005		TEST DATE: 12/11/2005		HOURS TESTED: 24		TEST PRODUCTION RATES: →	OIL – BBL: 0	GAS – MCF: 65	WATER – BBL: 357	PROD. METHOD: Ppg
CHOKE SIZE:	TBG. PRESS. 100	CSG. PRESS. 80	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL: 0	GAS – MCF: 65	WATER – BBL: 357	INTERVAL STATUS: Producing

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

SOLD

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				MANCOS	3,529
				UPR FERRON SS	3,665
				COAL	3,668
				LWR FERRON SS	3,842
				TUNUNK SH	4,139

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) KELLY K. SMALL

TITLE REGULATORY COMPLIANCE TECH

SIGNATURE

Kelly Small

DATE 12/14/2005

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation

- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

4301530623 . FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER _____

2. NAME OF OPERATOR:
XTO ENERGY INC.

3. ADDRESS OF OPERATOR:
2700 Farmington, Bldg K-1 Farmington STATE NM ZIP 87401

PHONE NUMBER:
(505) 324-1090

5. LEASE DESIGNATION AND SERIAL NUMBER.
UTU-73965

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT or CA AGREEMENT NAME

8. WELL NAME and NUMBER:
LM LEMMON #10-01

9. API NUMBER:
Various (See attached)

10. FIELD AND POOL, OR WILDCAT:
FERRON SANDSTONE

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 660' FSK & 792' FEL

COUNTY: EMERY

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN SESE 10 17S 08E

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start 1/1/2004	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input checked="" type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. acquired wells from Chevron/Texaco on August 1, 2004. Chevron/Texaco failed to file a Notice of Intent to surface commingle these wells and XTO Energy Inc. was unaware until recently that nothing had been filed. We are including with this application for surface commingle a list of the wells in Emery County and a spreadsheet showing production figures for these wells. Each well has its own meter then runs through a central delivery point where allocations are made.

XTO Energy Inc. is requesting approval for the commingle of these wells as well as off-lease measurement. As wells are drilled, additional sundries will be submitted to add to our surface commingle.

COPY SENT TO OPERATOR
Date: 6-12-07
Initials: DM

NAME (PLEASE PRINT) HOLLY C. PERKINS

TITLE REGULATORY COMPLIANCE TECH

SIGNATURE *Holly C. Perkins*

DATE 5/15/2007

This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 6/11/07
BY: *[Signature]*

Federal Approval Of This
Action Is Necessary

RECEIVED
MAY 18 2007

DIV. OF OIL, GAS & MINING

Utah Wells Surface Commingled at Huntington CDP

Well Name	API #	Status	Lease
American West Group 15-128	43-015-30484	Shut In	State
Conover 14-171	43-015-30529	Producing	State
Gardner Trust 16-121	43-015-30478	Producing	State
Lemmon LM 10-01	43-015-30242	Producing	Federal
Malone 14-131	43-015-30556	Producing	State
Rowley 08-111	43-015-30486	Producing	State
Seeley 08-112	43-015-30495	Producing	State
Seeley Farms 09-117	43-015-30501	Producing	State
State of Utah 16-8-31-12D	43-015-30608	Producing	State
State of Utah 16-8-31-32DX	43-015-30634	Producing	State
State of Utah 16-8-31-44D	43-015-30606	Producing	State
State of Utah 16-8-32-43	43-015-30566	Producing	State
State of Utah 17-8-15-14	43-015-30622	Producing	State
State of Utah 17-8-15-33	43-015-30561	Producing	State
State of Utah 17-8-17-32	43-015-30672	Producing	State
State of Utah 17-8-18-12	43-015-30626	Producing	State
State of Utah 17-8-18-24	43-015-30678	Producing	State
State of Utah 17-8-18-31	43-015-30671	Producing	State
State of Utah 17-8-18-43	43-015-30670	Producing	State
State of Utah 17-8-20-22	43-015-30623	Producing	State
State of Utah 17-8-21-33	43-015-30679	Producing	State
State of Utah 17-8-21-41	43-015-30631	Producing	State
State of Utah 17-8-22-14	43-015-30676	Producing	State
State of Utah 17-8-22-21	43-015-30624	Producing	State
State of Utah 17-8-28-12X	43-015-30699	Producing	State
State of Utah 17-8-3-11X	43-015-30635	Producing	State
State of Utah 17-8-4-21	43-015-30620	Producing	State
State of Utah 17-8-5-42R	43-015-30686	Producing	State
State of Utah 17-8-7-34	43-015-30621	Producing	State
State of Utah 17-8-8-14	43-015-30673	Producing	State
State of Utah 36-138	43-015-30550	Producing	State
State of Utah 36-139	43-015-30530	Producing	State
State of Utah AA 07-105	43-015-30497	Producing	State
State of Utah AA 07-106	43-015-30396	Producing	State
State of Utah AA 07-146	43-015-30569	Producing	State
State of Utah BB 04-116	43-015-30503	Producing	State
State of Utah BB 05-107	43-015-30479	Producing	State
State of Utah BB 05-108	43-015-30480	Producing	State
State of Utah BB 05-109	43-015-30481	P&A	State
State of Utah BB 05-110	43-015-30482	Producing	State
State of Utah BB 08-113	43-015-30496	Shut In	State
State of Utah BB 09-119	43-015-30437	Producing	State
State of Utah BB 09-120	43-015-30444	Producing	State
State of Utah CC 03-161	43-015-30552	Producing	State
State of Utah CC 10-123	43-015-30454	Producing	State
State of Utah CC 10-124	43-015-30438	Producing	State
State of Utah FF 10-125	43-015-30458	Producing	State
State of Utah FF 11-129	43-015-30459	Producing	State
State of Utah FF 11-130	43-015-30462	Shut In	State

Utah Wells Surface Commingled at Huntington CDP

State of Utah FO 02-186	43-015-30533	Producing	State
State of Utah FO 02-188	43-015-30553	Producing	State
State of Utah GG 03-122	43-015-30499	Producing	State
State of Utah GG 04-115	43-015-30504	Producing	State
State of Utah HH 03-133	43-015-30500	Producing	State
State of Utah II 36-95	43-015-30509	Producing	State
State of Utah II 36-96	43-01530508	Shut In	State
State of Utah KK 32-144	43-015-30567	Producing	State
State of Utah QQ 31-201	43-015-30592	Producing	State
State of Utah SS 22-165	43-015-30520	Producing	State
State of Utah T 36-10	43-015-30268	Producing	State
State of Utah T 36-100	43-015-30506	Producing	State
UP&L 06-102	43-015-30441	Producing	State
UP&L 06-103	43-015-30483	Producing	State
UP&L 06-104	43-015-30442	Producing	State
UP&L Federal 01-101	43-015-30511	Producing	Federal
Utah Federal 01-205D	43-015-30589	Producing	Federal
* Utah Federal 16-7-35-21	43-015-30602	Producing	Federal
* Utah Federal 16-7-35-32	43-015-30603	Producing	Federal
x Utah Federal 17-7-12-22D	43-015-30605	Producing	Federal
Utah Federal 17-7-12-24D	43-015-30604	Producing	Federal
+ Utah Federal 17-7-12-42	43-015-30591	Producing	Federal
Utah Federal 17-7-12-43	43-015-30601	Producing	Federal
Utah Federal 17-7-3-41D	43-015-30697	Producing	Federal
Utah Federal KK 01-140	43-015-30507	Producing	Federal
Utah Federal KK 01-141	43-015-30559	Producing	Federal
Utah Federal M 06-25	43-015-30292	Producing	Federal
WH Leonard 15-127	43-015-30485	Producing	State
Wm S Ivie 09-118	43-015-30443	Producing	State
Zion's Federal 35-135R	43-015-30521	Producing	Federal
+ Zion's Federal 17-7-2-11	43-015-30590	Producing	Federal
Zion's Federal 35-137	43-015-30587	Producing	Federal

Utah Wells Surface Commingled at Orangeville CDP

Well Name	API #	Status	Lease	Notes
Curtis D&D 14-54	43-015-30319	Shut In	Federal	
Curtis L&M 10-58	43-015-30310	Shut In	Federal	
Curtis L&M 15-67	43-015-30325	Producing	Federal	
Federal A 18-7-26-12	43-015-30445	Producing	Federal	
Federal A 26-02	43-015-30244	Shut In	Federal	
Federal A 26-04	43-015-30246	Shut In	Federal	
Federal A 34-07	43-015-30249	Producing	Federal	
Federal A 35-05	43-015-30248	Producing	Federal	
Federal A 35-06	43-015-30247	Producing	Federal	
Federal A 35-89	43-015-30446	Producing	Federal	
Federal B 21-03	43-015-30243	Shut In	Federal	
Federal C 18-7-23-23R	43-015-30629	Producing	Federal	
Federal C 23-08	43-015-30245	Producing	Federal	
Federal P 03-92	43-015-30448	Producing	Federal	
Federal P 03-93	43-015-30449	Producing	Federal	
Federal T 18-07-22-34	43-015-30452	Producing	Federal	
Federal T 22-69	43-015-30451	Producing	Federal	
Federal T 27-87	43-015-30456	P&A	Federal	
Ferron St 4-36-18-7	43-015-30253	Producing	Federal	Operator: Merrion Oil & Gas
Jensen AL 27-09	43-015-30259	Shut In	State	
Jones D&A 09-59	43-015-30329	Producing	Federal	
Jones D&A 15-68	43-015-30318	Shut In	State	
Klinkhammer 1	43-015-30610	Shut In	Federal	Operator: Merrion Oil & Gas
Norris RG 14-40	43-015-30324	Producing	Federal	
Peacock 07-64	43-015-30327	Producing	Federal	
Peacock P&K 08-62	43-015-30320	Producing	Federal	
Peacock Trust 08-61	43-015-30326	Producing	Federal	
Peacock Trust 08-63	43-015-30328	Producing	Federal	
Peacock Trust 09-60	43-015-30321	Producing	Federal	
State of Utah 01-97	43-015-30498	Producing	State	
State of Utah 17-7-36-33R	43-015-30687	Producing	State	
State of Utah 17-8-19-11D	43-015-30695	P&A	State	
State of Utah 18-7-2-33R	43-015-30674	Producing	State	
State of Utah DD 31-98	43-015-30439	Producing	State	
State of Utah II 36-95	43-015-30509	Producing	State	
State of Utah II 36-96	43-015-30508	P&A	State	
State of Utah U 02-11	43-015-30270	Producing	State	
State of Utah U 02-48	43-015-30306	Producing	State	
State of Utah U 02-49	43-015-30309	P&A	State	
State of Utah U 02-50	43-015-30308	Producing	State	
State of Utah X 16-65	43-015-30312	Shut In	State	
State of Utah X 16-66	43-015-30311	Producing	State	
UP&L 14-53	43-015-30313	Producing	State	
UP&L 14-55	43-015-30314	Producing	Federal	
UP&L 23-51	43-015-30315	Producing	Federal	
UP&L 24-57	43-015-30316	Producing	State	
USA 03-74	43-015-30383	Producing	Federal	

Utah Wells Surface Commingled at Orangeville CDP

USA 03-75	43-015-30384	Producing	Federal	
USA 11-72	43-015-30387	Producing	Federal	
USA 18-7-11-23	43-015-30640	Producing	State	
USA 34-80	43-015-30389	Shut In	Federal	
USA 34-82	43-015-30390	Producing	Federal	
Utah Federal 17-7-35-42	43-015-30641	Drilling	Federal	
Utah Federal 18-7-27-44R	43-015-30628	Producing	Federal	
Utah Federal 18-7-9-11	43-015-30639	Producing	Federal	
Utah Federal D 34-12	43-015-30282	Producing	Federal	
Utah Federal D 35-13	43-015-30285	Producing	Federal	
Utah Federal D 35-14	43-015-30286	Producing	Federal	
Utah Federal D 35-15	43-015-30287	Producing	Federal	
Utah Federal H 06-21	43-015-30294	TA	Federal	
Utah Federal P 10-42	43-015-30276	Producing	Federal	
Utah Federal P 10-43	43-015-30277	Producing	Federal	
Utah Federal P 10-47	43-015-30258	Producing	Federal	
Utah Federal Q 04-44	43-015-30280	Producing	Federal	
Utah Federal R 09-45	43-015-30275	Producing	Federal	
Utah Federal S 08-46	43-015-30274	Producing	Federal	
Utah State 01-76	43-015-30381	Producing	State	
Utah State 36-78	43-015-30382	Producing	State	

Apr-05

ington Wells

		BUZZARD BENCH OIL PRODUCTION										MONTHLY GAS PRODUCTION										ACTUAL ALLOCATED SALES																			
		FIELD ESTIMATED PRODUCTION										FIELD										ALLOCATED SALES										FIELD									
		Coastal PROD FIELD Lse Use Vented Vented VENTED ADJ FIELD ALLOCATED Lsa Use Vented Vented VENTED ADJ FIELD										SALES Gas CO2 Gas GAS SALES (m) Gas CO2 Gas GAS (g) PRODUCTION										SALES																			
		Statement % EST. PROD Gas Gas CO2 Gas GAS ADJ ESTIMATED SALES g g CO2 Gas GAS g g CO2 Gas GAS g g CO2										SALES Gas CO2 Gas GAS ADJ ESTIMATED SALES g g CO2 Gas GAS g g CO2										SALES																			
		a b c d e f g h i j k l m n o p q r s t u v w x y z										a b c d e f g h i j k l m n o p q r s t u v w x y z										a b c d e f g h i j k l m n o p q r s t u v w x y z																			
iglon Wells		WELL No.	Days On	MONTHLY WATER PRODUCTION	1478	0.00488716	1479	45	36	98	1708	179	1299	1246	81	98	1708	1708	2200	16095	15424	492	1708	1708	2200	17624															
		10-01	30	435	1478	0.00488716	1479	45	36	98	1708	179	1299	1246	81	98	1708	1708	2200	16095	15424	492	1708	1708	2200	17624															
		T35-10	30	2667	18292	0.06048442	18298	45	447	1708	1708	2200	16095	15424	492	1708	1708	2200	16095	15424	492	1708	1708	2200	17624																
		M08-25	30	723	15969	0.05610978	16975	45	414	2280	2280	2739	14236	14308	459	2280	2280	2280	2739	14236	14308	459	2280	2280	2739	17047															
		H06-21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0															
		07-106	30	879	5052	0.01673803	5064	45	124	789	789	958	4106	4268	169	789	789	789	958	4106	4268	169	789	789	958	5226															
		09-119	30	185	725	0.0024006	725	45	18	108	108	171	558	512	53	108	108	108	171	558	512	53	108	108	171	783															
		10-124	30	129	951	0.00314458	951	45	23	38	38	106	845	802	68	38	38	38	106	845	802	68	38	38	106	909															
		06-102	30	823	20112	0.06650244	20119	45	491	2219	2219	2755	17354	16959	536	2219	2219	2219	2755	17354	16959	536	2219	2219	2755	19714															
		06-104	30	809	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	350	2156	2156	2156	2516	10410	10895	350	2156	2156	2516	13412															
		08-118	30	163	757	0.00263536	797	45	19	100	100	164	633	672	64	100	100	100	164	633	672	64	100	100	164	838															
		09-120	30	214	899	0.00297264	899	45	22	80	80	147	752	758	67	80	80	80	147	752	758	67	80	80	147	905															
		18-7-23-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0															
		17-8-15-33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0															
		10-123	30	26	1348	0.0044573	1348	45	33	89	89	167	1182	1137	78	89	89	89	167	1182	1137	78	89	89	167	1304															
		10-125	30	266	536	0.00177234	538	45	13	32	32	90	446	452	58	32	32	32	90	446	452	58	32	32	90	542															
		11-129	29	0	395	0.00130942	395	44	10	16	16	55	327	334	53	16	16	16	55	327	334	53	16	16	55	403															
		11-130	30	1847	182	0.00053557	162	45	4	7	7	56	109	137	49	7	7	7	56	109	137	49	7	7	56	193															
		16-121	30	275	757	0.0026031	757	45	18	42	42	105	652	638	63	42	42	42	105	652	638	63	42	42	105	743															
		05-107	29	242	8230	0.02721336	8233	44	201	1397	1397	1641	6591	6940	244	1397	1397	1397	1641	6591	6940	244	1397	1397	1641	8581															
		05-108	30	611	4934	0.01631479	4936	45	120	830	830	955	3940	4160	165	830	830	830	955	3940	4160	165	830	830	955	5155															
		05-109	30	113	1252	0.00413987	1252	45	31	133	133	209	1044	1056	76	133	133	133	209	1044	1056	76	133	133	209	1285															
		05-110	30	3	1462	0.00483426	1463	45	36	194	194	275	1188	1233	81	194	194	194	275	1188	1233	81	194	194	275	1508															
		05-103	30	948	9133	0.03019922	9136	45	223	1241	1241	1509	7627	7701	258	1241	1241	1241	1509	7627	7701	258	1241	1241	1509	9210															
		15-126	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0															
		15-127	30	1452	3530	0.01167232	3531	45	55	226	226	357	3174	2977	131	226	226	226	357	3174	2977	131	226	226	357	3334															
		08-111	29	143	1513	0.00500289	1514	44	37	203	203	283	1230	1275	80	203	203	203	283	1230	1275	80	203	203	283	1559															
		08-112	30	118	1326	0.00438456	1325	45	32	143	143	220	1106	1118	77	143	143	143	220	1106	1118	77	143	143	220	1338															
		08-113	30	0	756	0.00249979	756	45	18	108	108	171	585	637	63	108	108	108	171	585	637	63	108	108	171	808															
		07-105	30	609	5760	0.02235265	6782	45	165	1197	1197	1407	5355	5700	210	1197	1197	1197	1407	5355	5700	210	1197	1197	1407	7107															
		03-122	30	0	456	0.00150781	456	45	11	30	30	86	370	385	56	30	30	30	86	370	385	56	30	30	86	471															
		03-133	30	102	331	0.00109449	331	45	8	18	18	71	260	279	53	18	18	18	71	260	279	53	18	18	71	350															
		09-117	30	37	946	0.00312805	946	45	23	136	136	204	742	798	68	136	136	136	204	742	798	68	136	136	204	1002															
		04-116	30	114	603	0.00199388	603	45	15	63	63	123	480	508	60	63	63	63	123	480	508	60	63	63	123	631															
		04-115	30	258	1185	0.00392163	1185	45	29	130	130	204	982	1000	74	130	130	130	204	982	1000	74	130	130	204	1204															
		T36-100	30	3714	34839	0.11519881	34851	45	851	5000	5000	5896	28955	29376	896	5000	5000	5000	5896	28955	29376	896	5000	5000	5896	35272															
		01-140	30	1506	4065	0.01344135	4068	45	99	482	482	506	3460	3428	144	482	482	482	506	3460	3428	144	482	482	506	4034															
		01-101	30	1199	24478	0.08093906	24486	45	596	2937	2937	3580	20907	20640	643	2937	2937	2937	3580	20907	20640	643	2937	2937	3580	24220															
		22-165	30	1690	4630	0.01530956	4632	45	113	162	162	179	1323	1266	37	162	162	162	179	1323	1266	37	162	162	179	1445															
		35-135R	30	4133	1501	0.09496321	1502	0	37	142	142	321	4325	3917	158	142	142	142	321	4325	3917	158	142	142	321	4238															
		14-171	30	3033	4645	0.01535918	4647	45	113	163	163	193	7689	7600	265	163	163	163	193	7689	7600	265	163	163	193	8927															
		35-139	30	734	9013	0.02980243	9016	45	220	1062	1062	1327	7689	7600	265	1062	1062	1062	1327	7689	7600	265	1062	1062	1327	8927															
		02-186	30	193	575	0.0019013	575	45	14	42	42	101	474	485	59	42	42	42	101	474	485	59	42	42	101	586															
		35-138	30	555	5299	0.0175217	5301	45	129	396	396	570	4730	4468	174	396	396	396	570	4730	4468	174	396	396	570	5038															
		03-161	30	51	558	0.00184509	558	45	14	48	48	113	811	778	68	48	48	48	113	811	778	68	48	48	113	891															
		02-186	30	176	923	0.003052	923	45	23	71	71	164	1804	1659	93	71	71	71	164	1804	1659	93	71	71	164	1823															
		14-131	30	793	1967	0.00650409	1968	45	48	283	283	392	1827	1892	99	283	283	283	392	1827	1892	99	283	283	392	2244															
		01-141	30	59	2208	0.00730098	2209	45	54	283	283	392	25047	26466	811	5540	5540	5540	6351	25047	26466	811	5540	5540	6351	32817															
		32-144	30	3738	31387	0.10378441	31396	45	766	5540	5540	6351	2156	2327	57	538	538	538	605	2156	2327	57	538	538	605	2932															
		07-145	30	672	2760	0.00912623	2761	0	67	538	538	605	10057	9792	284	1276	1276	1276	1560	10057	9792	284	1276	1276	1560	11352															
		35-137	30	1356	11613	0.0383995	11617	0	284	1276	1276	1560	2338	2242	65	257	257	257	322	2338	2242	65	257	257	322	2564															
		01-205D	30	4123	2659	0.00879225	2660	0	55	257	257</																														

BTU

the Wells

		FIELD ESTIMATED PRODUCTION											ACTUAL ALLOCATED SALES							
Wells	Days On	MONTHLY WATER PRODUCTION	Costal Statement	PROD %	FIELD EST PROD	Irr Gas	Lse Gas	Vented Gas	Vented Gas	VENTED GAS	ADJ	FIELD ESTIMATED SALES	ALLOCATED SALES	Lse Gas	Vented CO2	Vented Gas	TOTAL VENTED	TOTAL ADJ	FIELD PRODUCTION	

BTU

LE WELLS FROM CLASSIC STATEMENT

	20777				SALES DIFFERENCE	8576	30137
	9						
	7604			7604			
	2448		2448				
	0		0				
Id statement + memo	974						
	31833		295682	2448	7604		0

395211	597033		597137	4379	14975	59724	59724	790771	518060	514853	19355	59724	59724	79079	593932
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OCT 12 2004

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL		5. LEASE DESIGNATION AND SERIAL NUMBER:	
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		Various Leases	
2. NAME OF OPERATOR:		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
XTO ENERGY INC. <i>N2615</i>			
3. ADDRESS OF OPERATOR:		7. UNIT or CA AGREEMENT NAME:	
2700 Farmington Bldg K, Sui. Farmington STATE NM ZIP 87401			
4. LOCATION OF WELL		8. WELL NAME and NUMBER:	
FOOTAGES AT SURFACE:		See attached list	
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER:	
		Multiple	
		10. FIELD AND POOL, OR WILDCAT:	
		Buzzard Bench	
		COUNTY: Emery	
		STATE: UTAH	

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective August 1, 2004, the operator changed from Chevron U.S.A. Inc. to XTO ENERGY INC.
for all wells on the attached list.

BLM #579173

State and Fee Bond #104312762

RECEIVED
MAY 18 2007
DIV. OF OIL, GAS & MINING

Kenneth W. Jackson

Kenneth W. Jackson Regulatory Specialist ChevronTexaco for Chevron U.S.A. Inc. *N0210*

NAME (PLEASE PRINT) <i>James L. Death</i>	TITLE <i>Vice President-Land</i>
SIGNATURE <i>James L. Death</i>	DATE <i>8/16/04</i>

(This space for State use only)

APPROVED

*9/30/2004**Earlene Russell*

Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

(5/2000)

RECEIVED

SEP 28 2004

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, re-enter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <u>CONFIDENTIAL</u>		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-67532
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 2700 Farmington Ave. Bldg K CITY Farmington STATE NM ZIP 87401		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1815' FNL & 897' FWL		8. WELL NAME and NUMBER: FEDERAL A 18-7-26 #12
QTR/OTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 26 18S 07E		9. API NUMBER: 4301530445
COUNTY: EMERY		10. FIELD AND POOL, OR WILDCAT: BUZZARD BENCH ABO
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>SURFACE</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<u>COMMINGLE</u>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. proposes to surface commingle the following two wells into our Orangeville CDP:

Federal A 18-7-26 #12; Sec 26-T18S-R07E; 1815' FNL & 897' FWL; 43-015-30445; UTU-67532; Buzzard Bench
Federal T 18-7-22 #34; Sec 22-T18S-R07E; 539' FSL & 1831' FEL; 43-015-30452; UTU-68535; Buzzard Bench

Both of these wells have their own wellhead allocation meter. Both wells will have the sales point or custody transfer at the Orangeville System.

COPY SENT TO OPERATOR

Date: 7-11-05
Initials: CHO

NAME (PLEASE PRINT) HOLLY C. PERKINS TITLE REGULATORY COMPLIANCE TECH
SIGNATURE Holly C. Perkins DATE 6/23/2005

(This space for State use only)

Accepted by the
Utah Division of
Oil, Gas and Mining

Federal Approval Of This
Action Is Necessary

RECEIVED
JUN 29 2005

(5/2000)

Date: 7/8/05 (See Instructions on Reverse Side)

By: Dustin Ducet

Dustin
Ducet ??

DIV. OF OIL, GAS & MINING

IN WELLS FROM COASTAL STATEMENT

	0	302425			
	18990				
	104	104			
	256029				
s Check #	0				
s Check #2	0			0	
	7383			7383	0
	1931		1930.5		
	0				
	304437	302529	1930.5	7383	0

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER _____

2. NAME OF OPERATOR:
XTO ENERGY INC.

3. ADDRESS OF OPERATOR:
382 CR 3100 CITY AZTEC STATE NM ZIP 87410

PHONE NUMBER:
(505) 333-3100

4. LOCATION OF WELL

FOOTAGES AT SURFACE: MULTIPLE

COUNTY: EMERY

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

17S 8E 20

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: SURFACE
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	COMMINGLE

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. applied for surface commingle on the attached list of wells on 7/5/07 and State of UT DOGM approval was received on 7/13/07. Due to the rejection of the Federal application, XTO would like to withdraw the commingling application and subsequent work will not be done.

NAME (PLEASE PRINT) LORRI D. BINGHAM

TITLE REGULATORY COMPLIANCE TECH

SIGNATURE

DATE 9/23/2008

(This space for State use only)

RECEIVED
SEP 29 2008

Utah Wells Surface Commingled at Huntington CDP			
Well Name	API #	Status	Lease
American West Group 15-128	43-015-30484	Shut In	State
Conover 14-171	43-015-30529	Producing	State
Gardner Trust 16-121	43-015-30478	Producing	State
Lemmon LM 10-01	43-015-30242	Producing	Federal
Malone 14-131	43-015-30556	Producing	State
Rowley 08-111	43-015-30486	Producing	State
Seeley 08-112	43-015-30495	Producing	State
Seeley Farms 09-117	43-015-30501	Producing	State
State of Utah 16-8-31-12D	43-015-30608	Producing	State
State of Utah 16-8-31-32DX	43-015-30634	Producing	State
State of Utah 16-8-31-44D	43-015-30606	Producing	State
State of Utah 16-8-32-43	43-015-30566	Producing	State
State of Utah 17-8-15-14	43-015-30622	Producing	State
State of Utah 17-8-15-33	43-015-30561	Producing	State
State of Utah 17-8-17-32	43-015-30672	Producing	State
State of Utah 17-8-18-12	43-015-30626	Producing	State
State of Utah 17-8-18-24	43-015-30678	Producing	State
State of Utah 17-8-18-31	43-015-30671	Producing	State
State of Utah 17-8-18-43	43-015-30670	Producing	State
State of Utah 17-8-20-22	43-015-30623	Producing	State
State of Utah 17-8-21-33	43-015-30679	Producing	State
State of Utah 17-8-21-41	43-015-30631	Producing	State
State of Utah 17-8-22-14	43-015-30676	Producing	State
State of Utah 17-8-22-21	43-015-30624	Producing	State
State of Utah 17-8-28-12X	43-015-30699	Producing	State
State of Utah 17-8-3-11X	43-015-30635	Producing	State
State of Utah 17-8-4-21	43-015-30620	Producing	State
State of Utah 17-8-5-42R	43-015-30686	Producing	State
State of Utah 17-8-7-34	43-015-30621	Producing	State
State of Utah 17-8-8-14	43-015-30673	Producing	State
State of Utah 36-138	43-015-30550	Producing	State
State of Utah 36-139	43-015-30530	Producing	State
State of Utah AA 07-105	43-015-30497	Producing	State
State of Utah AA 07-106	43-015-30396	Producing	State
State of Utah AA 07-146	43-015-30569	Producing	State
State of Utah BB 04-116	43-015-30503	Producing	State
State of Utah BB 05-107	43-015-30479	Producing	State
State of Utah BB 05-108	43-015-30480	Producing	State
State of Utah BB 05-109	43-015-30481	P&A	State
State of Utah BB 05-110	43-015-30482	Producing	State
State of Utah BB 08-113	43-015-30496	Shut In	State
State of Utah BB 09-119	43-015-30437	Producing	State
State of Utah BB 09-120	43-015-30444	Producing	State
State of Utah CC 03-161	43-015-30552	Producing	State
State of Utah CC 10-123	43-015-30454	Producing	State
State of Utah CC 10-124	43-015-30438	Producing	State
State of Utah FF 10-125	43-015-30458	Producing	State
State of Utah FF 11-129	43-015-30459	Producing	State
State of Utah FF 11-130	43-015-30462	Shut In	State

should be
on Orangeville
CDP

RECEIVED

SEP 29 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48176
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well		8. WELL NAME and NUMBER: ST OF UT 17-8-20-22
2. NAME OF OPERATOR: XTO ENERGY INC		9. API NUMBER: 43015306230000
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410		9. FIELD and POOL or WILDCAT: BUZZARD BENCH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2026 FNL 1992 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 20 Township: 17.0S Range: 08.0E Meridian: S		COUNTY: EMERY
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/11/2012			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. has returned this well to production @ 1030 hours,
4/11/2012.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 April 18, 2012

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	TITLE Regulatory Compliance Tech
SIGNATURE N/A		DATE 4/12/2012

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48176
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: XTO ENERGY INC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410		8. WELL NAME and NUMBER: ST OF UT 17-8-20-22
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2026 FNL 1992 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 20 Township: 17.0S Range: 08.0E Meridian: S		9. API NUMBER: 43015306230000
PHONE NUMBER: 505 333-3145 Ext		9. FIELD and POOL or WILDCAT: BUZZARD BENCH
COUNTY: EMERY		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 7/9/2012	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"><input type="checkbox"/> ACIDIZE</div> <div style="width: 33%;"><input type="checkbox"/> ALTER CASING</div> <div style="width: 33%;"><input type="checkbox"/> CASING REPAIR</div> <div style="width: 33%;"><input type="checkbox"/> CHANGE TO PREVIOUS PLANS</div> <div style="width: 33%;"><input type="checkbox"/> CHANGE TUBING</div> <div style="width: 33%;"><input type="checkbox"/> CHANGE WELL NAME</div> <div style="width: 33%;"><input type="checkbox"/> CHANGE WELL STATUS</div> <div style="width: 33%;"><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS</div> <div style="width: 33%;"><input type="checkbox"/> CONVERT WELL TYPE</div> <div style="width: 33%;"><input type="checkbox"/> DEEPEN</div> <div style="width: 33%;"><input type="checkbox"/> FRACTURE TREAT</div> <div style="width: 33%;"><input type="checkbox"/> NEW CONSTRUCTION</div> <div style="width: 33%;"><input type="checkbox"/> OPERATOR CHANGE</div> <div style="width: 33%;"><input checked="" type="checkbox"/> PLUG AND ABANDON</div> <div style="width: 33%;"><input type="checkbox"/> PLUG BACK</div> <div style="width: 33%;"><input type="checkbox"/> PRODUCTION START OR RESUME</div> <div style="width: 33%;"><input type="checkbox"/> RECLAMATION OF WELL SITE</div> <div style="width: 33%;"><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION</div> <div style="width: 33%;"><input type="checkbox"/> REPERFORATE CURRENT FORMATION</div> <div style="width: 33%;"><input type="checkbox"/> SIDETRACK TO REPAIR WELL</div> <div style="width: 33%;"><input type="checkbox"/> TEMPORARY ABANDON</div> <div style="width: 33%;"><input type="checkbox"/> TUBING REPAIR</div> <div style="width: 33%;"><input type="checkbox"/> VENT OR FLARE</div> <div style="width: 33%;"><input type="checkbox"/> WATER DISPOSAL</div> <div style="width: 33%;"><input type="checkbox"/> WATER SHUTOFF</div> <div style="width: 33%;"><input type="checkbox"/> SI TA STATUS EXTENSION</div> <div style="width: 33%;"><input type="checkbox"/> WILDCAT WELL DETERMINATION</div> <div style="width: 33%;"><input type="checkbox"/> OTHER</div> </div>
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	
<input type="checkbox"/> SPUD REPORT Date of Spud:	
<input type="checkbox"/> DRILLING REPORT Report Date:	
OTHER: <input style="width: 100%;" type="text"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. intends to plug & abandon this well per the attached procedure. Also attached are current & proposed wellbore diagrams.

**Approved by the
Utah Division of
Oil, Gas and Mining**

Date: July 02, 2012

By: *Derek Duff*

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	TITLE Regulatory Compliance Tech
SIGNATURE N/A	DATE 6/15/2012	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43015306230000

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.**
- 2. All annuli shall be cemented from a minimum depth of 100' to the surface.**
- 3. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.**
- 4. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.**
- 5. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.**
- 6. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.**

6/28/2012

Wellbore Diagram

r263

API Well No: 43-015-30623-00-00

Permit No:

Well Name/No: ST OF UT 17-8-20-22

Company Name: XTO ENERGY INC

Location: Sec: 20 T: 17S R: 8E Spot: SENW

Coordinates: X: 495603 Y: 4353504

Field Name: BUZZARD BENCH

County Name: EMERY

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capacity (f/cf)
HOL1	318	12.25			
SURF	318	8.625	24	318	
HOL2	4096	7.875 7.875			
PROD	4096	5.5	15.5	4096	7.483
T1	4014	2.875			

 $7\frac{7}{8}" \times 5\frac{1}{2}" (108) \rightarrow 4094$
 $8\frac{5}{8}" \times 5\frac{1}{2}" \rightarrow 5.192$

Cement from 318 ft. to surface

Surface: 8.625 in. @ 318 ft.

Hole: 12.25 in. @ 318 ft.

per 370'

Plug #2

 $\frac{10}{370' / (1.18)(7.483)} = 425x$
 $\frac{OUT}{52' / (1.18)(4094)} = 115x$
 $\frac{318' / (1.18)(5.192)}{1055x \text{ total}}$

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
PROD	4096	2436	UK	450
SURF	318	0	G	200

Propose 1705x ✓ or

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
3707	3879			
3668'	3696'			

Plug #1

 $(1752)(1.18)(7.483) = 150'$
 $\text{Total } 3500'$

Formation Information

Formation	Depth
MNCS Marker	3529
FRSD	3665

3500'

Cement @ 3650'

3668' to 3696'

Cement from 4096 ft. to 2436 ft.

Tubing: 2.875 in. @ 4014 ft.

Production: 5.5 in. @ 4096 ft.

Hole: 7.85 in. @ 4096 ft.

Hole: Unknown

TD: 4182 TVD: 4182 PBTd: 4057

WFL _____
RP _____

State of Utah 17-8-20-22

Location: 2,026' FNL & 1,992' FWL, Section 20, T17S, R8E, Emery, UT
API: 43-015-30623
Open Perfs: Ferron Sand – 3,668' – 3,879'

PLUG AND ABANDONMENT PROCEDURE

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. Install and test location rig anchors. MIRU pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. TOH and LD rods and pump. ND wellhead and NU BOP. Function test BOP. TOH with tubing and LD BHA.
2. Pump 10 sxs bentonite w/70 bbl fresh water down the bradenhead valve.
3. Round trip a 4-3/4" bit to 3,700'.
4. **Plug #1 (Ferron Sand, 3,650' – 3,550')**: TIH and set a 5-1/2" CIBP at 3,650'. Load casing with water and circulate well clean. Pressure test casing to 1000#. If the casing does not test, then spot or tag subsequent plugs as necessary. Mix cement and pump 17 sxs Class B cement above the CIBP to cover the Ferron Sand top. TOH.
5. **Plug #2 (Casing shoe, 370' – Surface)**: Perforate 4 squeeze holes at 370'. Do not proceed until the Bentonite has had at least 24 hours to set up. Establish circulation to surface. Mix and pump approximately 50 sxs cement down the 5-1/2". Shut in well and WOC for 1 hour. Mix and pump approximately 120 sxs cement down the 5-1/2" casing until good cement returns at surface. Shut in well and WOC.
6. ND BOP and cut off casing below surface casing flange. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Tops/Shoe information:

Casing shoe 318'
Ferron Sandstone 3,665'

May 10, 2012



XTO - Wellbore Diagram

Well Name: State of Utah 17-08-20-22

API/UWI 43015306230000	E/W Dist (ft) 1,992.0	E/W Ref FWL	N/S Dist (ft) 2,026.0	N/S Ref FNL	Location T17S-R08E-S20	Field Name Buzzard Bench	County Emery	State Utah
Well Configuration Type Vertical	XTO ID B 114039	Orig KB Elev (ft) 6,703.00	Gr Elev (ft) 6,703.00	KB-Grd (ft) 0.00	Spud Date 8/31/2005	PBTD (All) (ftKB) Original Hole - 4057.0	Total Depth (ftKB) 4,182.0	Method Of Production Beam

Well Config: Vertical - Original Hole, 4/25/2012 3:38:23 PM

Schematic - Actual		Incl	ftKB (TVD)	ftKB (MD)	Zones									
					Zone		Top (ftKB)		Btm (ftKB)					
					Ferron Sand		3,668.0		3,879.0					
				0	Casing Strings									
					Casing Description	OD (in)	Wt (lbs/ft)	String Grade	Top Connection	Set Depth (ftKB)				
				26	Surface	8 5/8	24.00	J-55	ST&C	318.0				
					Casing Description	OD (in)	Wt (lbs/ft)	String Grade	Top Connection	Set Depth (ftKB)				
				318	Production	5 1/2	15.50	J-55	LT&C	4,096.0				
					Cement									
				801	Description	Type		String						
					Production Casing Cement	casing		Production, 4,096.0ftKB						
				2,350	Comment									
				3,495	Description	Type		String						
					Surface Casing Cement	casing		Surface, 318.0ftKB						
				3,498	Comment									
				3,514	Perforations									
				3,529	Date	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Hole Diameter (in)	Phasing (°)	Curr... Status	Zone		
				3,540	10/12/2005	3,668.0	3,696.0	3.0	0.490			Ferron Sand		
					10/12/2005	3,717.0	3,879.0	1.0	0.340			Ferron Sand		
				3,665	Tubing Strings									
					Tubing Description	Run Date		Set Depth (ftKB)						
				3,668	Tubing - Production	10/5/2006		4,004.4						
				3,696	Tubing Components									
				3,717	Item Description	Jts	Model	OD (in)	Wt (lbs/...	Gra...	Top Thread	Len (ft)	Top (ftKB)	Btm (ftKB)
					Tubing	106	T&C Upset	2 7/8	6.50	J-55		3,495.00	0.0	3,495.0
				3,776	Anchor/catcher	1		2 7/8				3.42	3,495.0	3,498.4
				3,879	Tubing	13	T&C Upset	2 7/8	6.50	J-55		427.90	3,498.4	3,926.3
				3,926	Seat Nipple	1		2 7/8		J-55		1.10	3,926.3	3,927.4
				3,926	Tubing Sub	1	T&C Upset	2 7/8	6.50	J-55		4.00	3,927.4	3,931.4
				3,927	Cavins Desander	1		2 7/8	6.50	J-55		19.99	3,931.4	3,951.4
				3,931	Tubing	1	T&C Upset	2 7/8	6.50	J-55		33.00	3,951.4	3,984.4
					OPMA	1		2 7/8	6.50	J-55		19.95	3,984.4	4,004.4
				3,942	Rods									
				3,951	Rod Description	Run Date		String Length (ft)		Set Depth (ftKB)				
					Rod String	10/5/2006		3,959.00		3,959.0				
				3,958	Rod Components									
				3,959	Item Description	Jts	Model	OD (in)	Wt (lbs/ft)	Gra...	Len (ft)	Top (ftKB)	Btm (ftKB)	
					Polished Rod	1		1 1/4			26.00	0.0	26.0	
				3,984	Sucker Rod w/Molded Guides	31		7/8	D		775.00	26.0	801.0	
				4,004	Sucker Rod w/Molded Guides	119		3/4	D		2,975.00	801.0	3,776.0	
				4,055	Sinker Bar	6		1 1/2	C		150.00	3,776.0	3,926.0	
					Stabilizer Rod	4		7/8	D		16.00	3,926.0	3,942.0	
				4,055	Rod Insert Pump	1		2			16.00	3,942.0	3,958.0	
					Strainer Nipple	1		1			1.00	3,958.0	3,959.0	
				4,057	Stimulations & Treatments									
				4,095	Frac Start Date	Top Perf (ft...)	Bottom Pe...	V (slurry) (...)	Total Prop...	AIR (b...	ATP (psi)	MTP (psi)	ISIP (psi)	
					10/12/2005	3717	3879							
				4,096	Comment									
					IHS 297 Well Import									
					Test number: 001									
				4,139	Measurement: gal lb									
				4,182	Remarks: details: 11280 gal 2									

Top (MD):3,668,
Des:Ferron Sand

PBTD,
4,057

TD, 4,182

Top (MD):3,668,
Des:Ferron SandPBTD,
4,057

TD, 4,182



XTO - Wellbore Diagram

Well Name: State of Utah 17-08-20-22

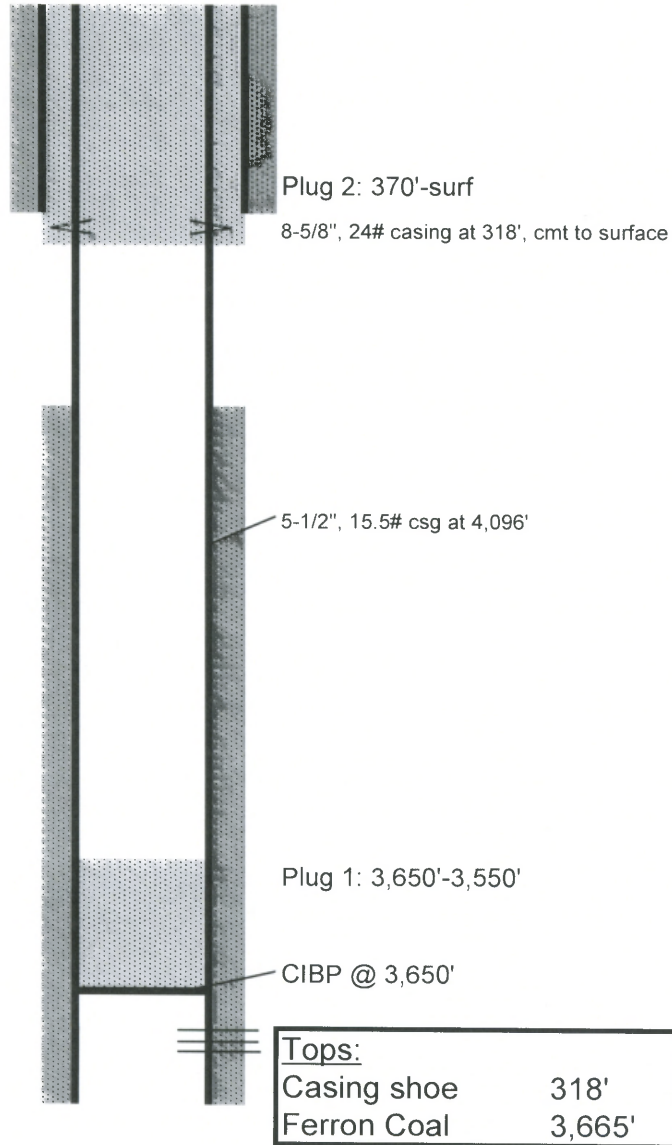
API/UWI 43015306230000	E/W Dist (ft) 1,992.0	E/W Ref FWL	N/S Dist (ft) 2,026.0	N/S Ref FNL	Location T17S-R08E-S20	Field Name Buzzard Bench	County Emery	State Utah
Well Configuration Type Vertical	XTO ID B 114039	Orig KB Elev (ft) 6,703.00	Gr Elev (ft) 6,703.00	KB-Grd (ft) 0.00	Spud Date 8/31/2005	PBTD (All) (ftKB) Original Hole - 4057.0	Total Depth (ftKB) 4,182.0	Method Of Production Beam

Well Config: Vertical - Original Hole, 4/25/2012 3:38:23 PM

Stimulations & Treatments

Schematic - Actual	Incl	ftKB (TVD)	ftKB (MD)	Frac Start Date 10/12/2005	Top Perf (ft) 3668	Bottom Pe... 3696	V (slurry) (...)	Total Prop...	AIR (b...)	ATP (psi)	MTP (psi)	ISIP (psi)
			0	Comment IHS 297 Well Import Test number: 001 Measurement: gal Remarks: 15%								
			26									
			318									
			801									
			2,350									
			3,495									
			3,498									
			3,514									
			3,529									
			3,540									
			3,665									
			3,668									
			3,696									
			3,717									
			3,776									
			3,879									
			3,926									
			3,926									
			3,927									
			3,931									
			3,942									
			3,951									
			3,958									
			3,959									
			3,984									
			4,004									
			4,055									
			4,055									
			4,057									
			4,095									
			4,096									
			4,139									
			4,182									
PBTD, 4,057												
TD, 4,182												

State of Utah 20-22
Sec 20, T17S, R8E
API# 43-015-30623



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48176
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: XTO ENERGY INC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410		8. WELL NAME and NUMBER: ST OF UT 17-8-20-22
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2026 FNL 1992 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 20 Township: 17.0S Range: 08.0E Meridian: S		9. API NUMBER: 43015306230000
PHONE NUMBER: 505 333-3145 Ext		9. FIELD and POOL or WILDCAT: BUZZARD BENCH
COUNTY: EMERY		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 8/1/2012	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input checked="" type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER	
	OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has plugged & abandoned this well per the attached summary report.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY August 06, 2012		
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	TITLE Regulatory Compliance Tech
SIGNATURE N/A	DATE 8/2/2012	

State of Utah 17-08-20-22

7/18/2012: Notify Dan Jarvis & Bart Kettle w/Utah Division of Oil, Gas with intent to P&A. MIRU rig. SN @ 3,926'. EOT @ 4,004'. PBD @ 4,182'. Ferron Coal perms fr/3,668'- 3,879'. Unseated pmp & LD 1-1/2" x 26' PR. TOH & LD rods.

7/23/2012: TOH w/96 - 3 rods, 6 SB, & pmp. ND WH, NU BOP. Rls TAC.

7/24/2012: Load 5-1/2" csg w/66 jts 2-7/8" 4.7#, J-55, EUE tbg of jell wtr. MIRU cmt truck, pmp 17 sxs cmt plug (5.46 bbl slurry) of type 2 cmt fr/3,650' - 3,500'. TOH & LD tbg. MIRU WL. RIH w/2-1/8" BI perf gun. Perf 4 sqz holes @ 370' FS. MIRU cmt truck, pmp 150 sxs cmt plug (25.44 bbl slurry) of type 2 cmt fr/370' - surface. Plugging ops witnessed by Mark Jones w/Utah Division of Oil Gas was on location. Susp rpts for PA to cut off WH, install DHM.

8/1/2012: Chk TOC @ surf. Dug up WH & cut off @ 4' below surf. Installed P&A marker. Plugging ops witnessed by Mark Jones w/ Utah Division of Oil Gas was on location. FR for P&A ops.

=====State of Utah 17-08-20-22=====

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48176
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		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: ST OF UT 17-8-20-22	
2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43015306230000	
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood, CO, 80155	PHONE NUMBER: 303 397-3727 Ext	9. FIELD and POOL or WILDCAT: BUZZARD BENCH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2026 FNL 1992 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 20 Township: 17.0S Range: 08.0E Meridian: S	COUNTY: EMERY	
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	OTHER: <input style="width: 100px;" type="text"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/12/2012				
<input type="checkbox"/> SPUD REPORT Date of Spud:				
<input type="checkbox"/> DRILLING REPORT Report Date:				

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. has completed the final reclamation on this well per the following: 9/26/2012: Nielsons Construction: Final Reclamation, MIRU 330 trackhoe, Started pulling up fill slope. 9/27/2012: MIRU D-9 cat, started pushing fill slope into cut slope. 10/1/2012: Started pushing fill slope into cut slope. 10/2/2012: Started spreading top soil, started pocking location. 10/3/2012: Spreading top soil, pocking location, Started reclaiming ROW out of location. 10/8/2012: Reclaiming ROW out of location. 10/9/2012: Reclaiming ROW out of location. 10/10/2012: Finished reclaiming & pocking ROW out of location. 10/12/2012: Reseeded location and access road.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 September 27, 2013

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Compliance Tech
SIGNATURE N/A		DATE 8/12/2013